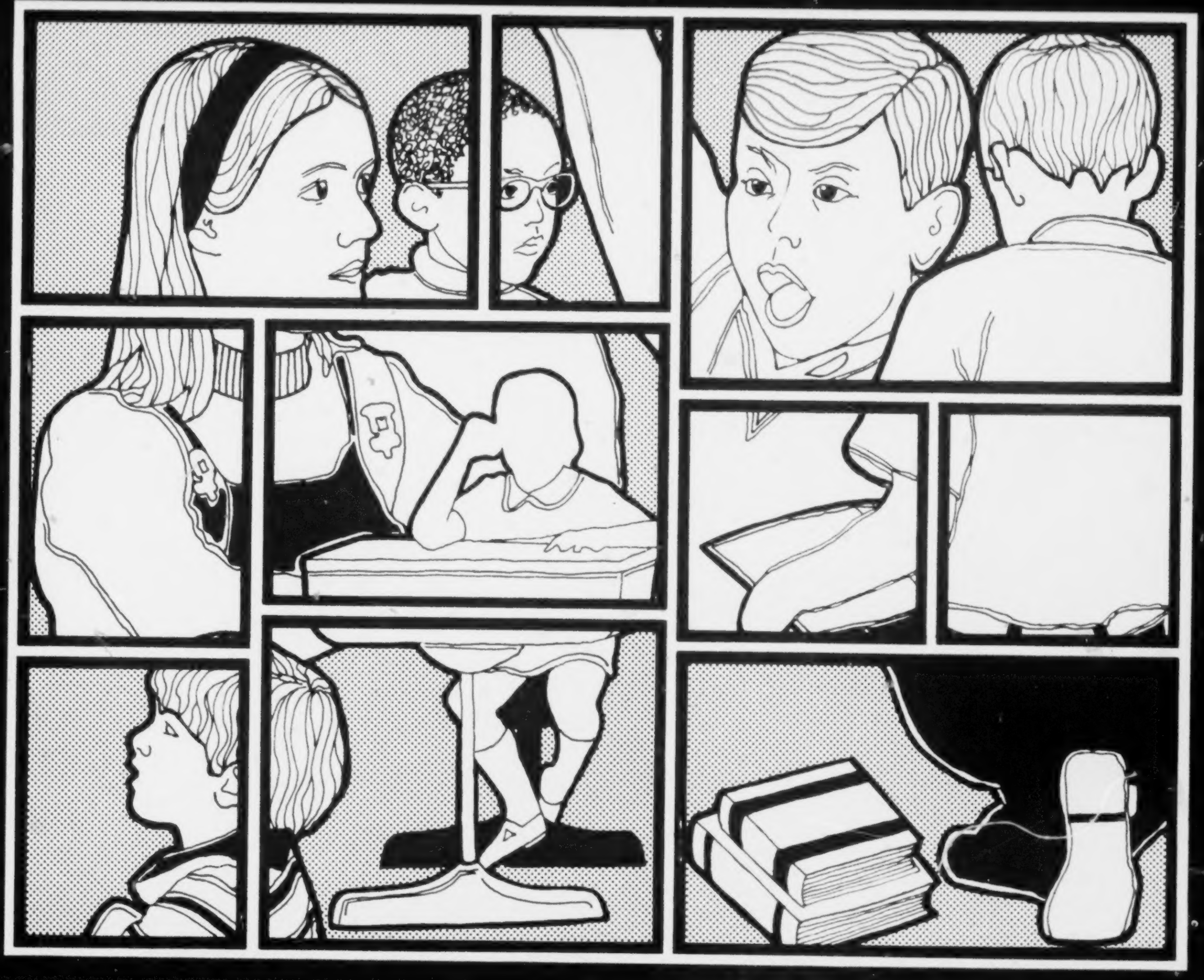
DOCUMENT RESUME

ED 067 525	AA 001 056
TITLE	Local District Results: Michigan Educational Assessment Program.
INSTITUTION	Michigan State Dept. of Education, Lansing.
PUB DATE	72
NOTE	306p.; The fourth report of the 1971-72 series
EDRS PRICE	MF-$0.65 HC-$13.16
DESCRIPTORS	*Academic Achievement; Basic Skills; Educational Finance; *Educational Programs; Elementary Grades; *Program Evaluation; Reading Achievement; *School Districts; *Statistical Data; Teaching Experience; Testing
IDENTIFIERS	*Michigan

ABSTRACT

The 1971-72 educational assessment results from each of the school districts in Michigan are presented. Information on each of the district measures used in the 1971-72 Michigan Educational Assessment Program is presented in two ways. First, a figure is shown that represents the district's "score" on each measure. For example, the average "years" of teaching experience, the average instructional expense (in dollars) per pupil and the average reading score of each district are shown. Second a percentile rank is shown for each measure except the basic skills achievement measures. This percentile rank indicates how each district fared in relation to the state's other districts. Information about each district's composite achievement is presented in a third way. Decile distributions are included to show the number of each district's fourth and seventh grade pupils earning composite achievement scores in each tenth of a statewide ranking of pupil scores. These decile distributions show what number of each district's pupils fell into each of ten general achievement levels. Statistical terms used in this report are defined in Appendix A . Appendix B contains definitions of the educational assessment measures and Appendix C contains a list of the county code numbers used as a part of the identification of local school districts. (Author/CK)

local district results



THE FOURTH REPORT
OF THE 1971-72
MICHIGAN EDUCATIONAL
ASSESSMENT PROGRAM

MICHIGAN DEPARTMENT
OF EDUCATION
SEPTEMBER 1972

State Board of Education

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ED 067 525

LOCAL DISTRICT RESULTS

MICHIGAN EDUCATIONAL ASSESSMENT PROGRAM

The Fourth Report of the 1971-72 Series

Michigan Department of Education 1972

FOREWORD

The Michigan Educational Assessment Program was initiated by the State B
by the Governor, and funded by the legislature initially through enactment of
of 1969, and subsequently under Act 38 of the Public Acts of 1970.

The State Board of Education has adopted a six-step process as a guide o
education. The six steps are: the identification of common goals, the devel
the assessment of educational needs, the analysis of delivery systems, the ev
systems or programs, and recommendations for educational improvement. This r
the third step--the assessment of educational needs. Educational assessment
on student needs which, along with other information gathered by local educat
areas of need on the part of local schools and pupils.

The purpose of this report, the fourth in the 1971-72 series, is to prov
regarding the average scores on the educational assessment measures of all pu
The information provides a general indication of areas within the local distr
The Michigan Educational Assessment Program is not to be viewed as an evaluat
it is to provide information on certain school/student needs which along with
for citizens and local school officials the needs of local schools and childr
areas so identified may be initiated by local school people in order to deter
changes in curricula and resource allocations are justified. Thus, the educat
tended to contribute to the improvement of educational programs for Michigan

Thanks are due to a large number of individuals and groups for making th
Program a reality and for continuing to work with it in its third year, 1971-
cation for initially proposing it and continuing to support it, to the Govern
supporting it, and to Michigan educators for assisting with it. The program
the Research, Evaluation, and Assessment Services Unit, Michigan Department o
of Educational Testing Service of Princeton, New Jersey, and the counsel of s

This report was prepared by Dr. David Donovan, Mr. Robert Huyser, Dr. Th
Dr. Daniel E. Schooley. Questions or requests for additional information rel
directed to the educational assessment staff.

John W. Porter
Superintendent
Public Inst

FOREWORD

Assessment Program was initiated by the State Board of Education, supported y the legislature initially through enactment of Act 307 of the Public Acts er Act 38 of the Public Acts of 1970.

tion has adopted a six-step process as a guide or model for improving Michigan : the identification of common goals, the development of performance objectives, needs, the analysis of delivery systems, the evaluation and testing of these mmendations for educational improvement. This report presents information for t of educational needs. Educational assessment provides general information with other information gathered by local educators, will assist in identifying local schools and pupils.

rt, the fourth in the 1971-72 series, is to provide the public with information on the educational assessment measures of all public school districts in Michigan. neral indication of areas within the local district which may need closer study. ssment Program is not to be viewed as an evaluation of Michigan schools. Instead, on certain school/student needs which along with other information may identify officials the needs of local schools and children. Specific evaluations of the itiated by local school people in order to determine the need and extent to which urce allocations are justified. Thus, the educational assessment data are in- mprovement of educational programs for Michigan children and youth.

e number of individuals and groups for making the Michigan Educational Assessment tinuing to work with it in its third year, 1971-72: to the State Board of Edu- g it and continuing to support it, to the Governor and legislature for actively n educators for assisting with it. The program was designed and administered by Assessment Services Unit, Michigan Department of Education, with the assistance e of Princeton, New Jersey, and the counsel of several ad hoc advisory groups.

by Dr. David Donovan, Mr. Robert Huyser, Dr. Thomas Fisher, Mrs. June Olsen, and tions or requests for additional information relative to this report should be ssessment staff.

John W. Porter
Superintendent of
Public Instruction

INTRODUCTION

It is the purpose of this report to present the 1971-72 educational ass
the school districts in Michigan. Information on each of the district measu
Educational Assessment Program is presented in two ways. First, a figure is
district's "score" on each measure. For example, the average *years* of teach
instructional expense (in *dollars*) per pupil, and the average reading *score*
Second, a percentile rank is shown for each measure *except* the basic skills
percentile rank indicates how each district fared in relation to the state's
a district whose score on a given measure has a percentile rank of 75 would
25 percent--of the state's districts on that measure. A percentile "band" i
achievement score mean. This band is a range of percentile ranks within whi
expected to fall. For example, a percentile band of 45-55 for a district me
the true mean reading score for that district would be expected to fall betw
95 percent of the time if the testing could be repeated many times on the sa

Information about each district's composite achievement is presented in
are included to show the number of each district's fourth and seventh grade
ment scores in each tenth of a statewide ranking of pupil scores. These dec
of each district's pupils fell into each of ten general achievement levels.

Statistical terms used in this report are defined in Appendix A; Append
educational assessment measures; and Appendix C contains a list of the count
the identification of local school districts.

INTRODUCTION

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lars) per pupil, and the average reading *score* of each district are shown.
shown for each measure *except* the basic skills achievement measures. This
each district fared in relation to the state's other districts. For example,
iven measure has a percentile rank of 75 would be above 75 percent--and below
stricts on that measure. A percentile "band" is shown for each basic skills
band is a range of percentile ranks within which the "true" mean score is
e, a percentile band of 45-55 for a district mean score on reading indicates that
or that district would be expected to fall between the 45th and 55th percentile
testing could be repeated many times on the same student under the same conditions.
istrict's composite achievement is presented in a third way. Decile distributions
er of each district's fourth and seventh grade pupils earning composite achieve-
a statewide ranking of pupil scores. These decile distributions show what number
l into each of ten general achievement levels.
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es; and Appendix C contains a list of the county code numbers used as a part of
hool districts.

SECTION I

QUALIFYING INFORMATION

It is the purpose of this section to discuss qualifying information regard assessment data, including certain cautions that should be exercised in their i be noted that Appendix A contains definitions of selected statistical terms whi understand in order to interpret the educational assessment data.

The following qualifying information will be discussed: scope of educatio to be exercised in interpretation; value of other data; and accuracy of distric

Scope of the Educational Assessment Data

Defining the goals of education: Michigan's schools as they presently fun of many individuals by providing instruction in the basic communication and com writing, and arithmetic. However, Michigan's educational goals encompass more course, and school offerings commonly include at least six other areas, namely, fine arts, health, physical education, and occupational skills. The 1971-72 ed however, dealt only with the basic skills and therefore measured the performanc tionships, reading, ability to use the mechanics of written English, and mathem

Measuring school/pupil performance: It is difficult to build tests that a from varied cultural and economic backgrounds. Therefore, the reader should be achievement battery yield only an approximate index to the skills of children.

SECTION I

QUALIFYING INFORMATION

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retation; value of other data; and accuracy of district and school mean scores.

Assessment Data

education: Michigan's schools as they presently function are meeting the needs
oviding instruction in the basic communication and computational skills of reading,
However, Michigan's educational goals encompass more than the basic skills, of
ngs commonly include at least six other areas, namely, science, social science,
al education, and occupational skills. The 1971-72 educational assessment effort
the basic skills and therefore measured the performance of children in word rela-
ty to use the mechanics of written English, and mathematics.

il performance: It is difficult to build tests that are equally valid for children
economic backgrounds. Therefore, the reader should be aware that responses to any
only an approximate index to the skills of children.

Measuring student background: Student's socioeconomic status is often thought to be
major factors: (1) family income; (2) parents' educational levels; and (3) parents' occu
such factors as (4) housing quality and crowdedness; (5) family structure and stability;
density are thought to be indicators of SES.

Student's estimates, anonymously collected, were the data source for the 1970-71 pro
estimate of socioeconomic status reported for the 1971-72 assessment program is based on
results. A full description of the 1971-72 composite estimate of socioeconomic status ca

Although students' estimates of socioeconomic status have been shown to be valid for
the method may be limited in that some young children do not know important things about
cluding income and occupation. Hence, the socioeconomic status scores reported here must
interpreted as estimates of the average social-economic background of groups of students.

Measuring school resources: The selection of school resource information for large-
such as the 1971-72 Michigan Educational Assessment Program is limited by the unavailabil
limited understanding of relationships between those resources and educational performanc

It is not possible to state with certainty what impact school-related factors have o
It is also impossible to measure all outcomes of educational programs. Therefore, there
educational system crucial to learning which are not included in this educational assessm
each measure included was selected because some evidence suggests that it may be related

Cautions to be Exercised in Interpretation

Interpretation of percentile ranks: Percentile ranks are used in this report in orde

kground: Student's socioeconomic status is often thought to be a function of three
income; (2) parents' educational levels; and (3) parents' occupations. Additionally,
quality and crowdedness; (5) family structure and stability; and (6) population
ndicators of SES.
nonymously collected, were the data source for the 1970-71 program. The composite
tatus reported for the 1971-72 assessment program is based on those prior year's
n of the 1971-72 composite estimate of socioeconomic status can be found in Appendix B.
imates of socioeconomic status have been shown to be valid for groups of children,
n that some young children do not know important things about their families, in-
on. Hence, the socioeconomic status scores reported here must be considered and
the average social-economic background of groups of students.
rces: The selection of school resource information for large-scale assessment efforts
n Educational Assessment Program is limited by the unavailability of data and by our
lationships between those resources and educational performance.
state with certainty what impact school-related factors have on educational performance.
asure all outcomes of educational programs. Therefore, there may be elements of an
to learning which are not included in this educational assessment report. However,
elected because some evidence suggests that it may be related to educational performance.

Interpretation

entile ranks: Percentile ranks are used in this report in order to give the reader an idea of where each district stands in relation to other districts on each the achievement measures. It must be understood that this method of reportin some districts will rank very low. However, a low percentile rank on a measur the district is inadequate. It does indicate that most districts score higher For example, a low percentile ranking on average years teaching experience doe adequacy on the part of the district in question, but it does indicate that mo more years of teaching experience.

A district which ranks high or low on a measure compared to other Michiga only in relative terms if the absolute difference between high-and low-scoring used for ranking. An example is the ranking on percent of racial-ethnic minor show that a district with 2.6 percent racial-ethnic minority students ranks at district with 0.1 percent racial-ethnic minority students ranks at the 5th per racial-ethnic minority students is a high percentage only when compared to the with an even lower percentage; and by ordinary standards the difference betwee of racial-ethnic minority students is small.

Differences in district mean achievement scores also tend to be small in of pupil scores on these same measures. In other words, test scores of indivi of scores than the mean scores of subgroups of these same pupils. Figure 1, wh seven data on the mechanics of written English test, illustrates this phenomeno pupil scores on that test range from below 25 to above 75 (a range of over 50 s district mean scores are concentrated between 40 and 63 (a range less than half

stands in relation to other districts on each of the assessment measures except
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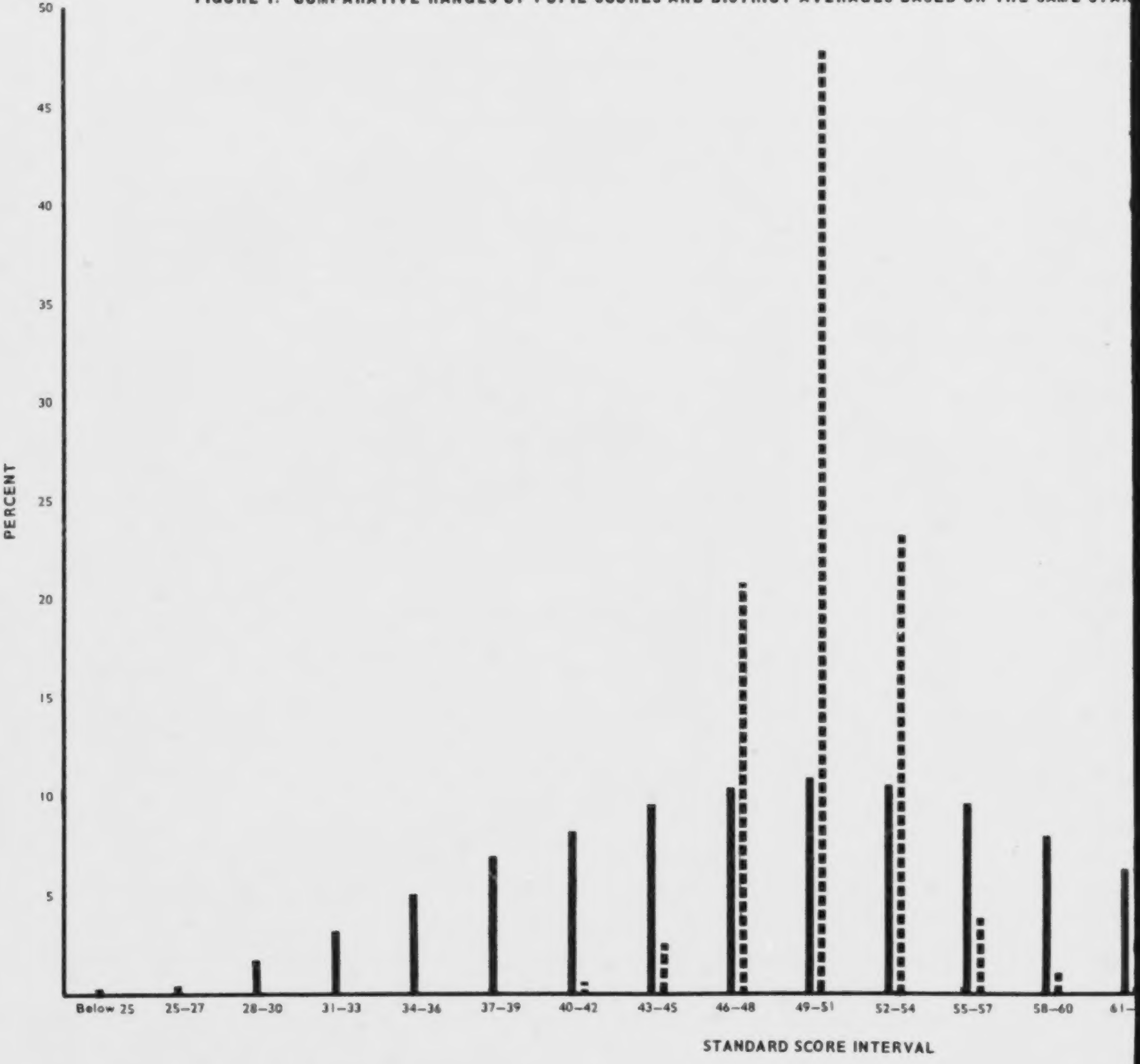
trict in question, but it does indicate that most other districts' teachers have
ce.

h or low on a measure compared to other Michigan districts may be high or low
bsolute difference between high-and low-scoring districts is small on the measure
s the ranking on percent of racial-ethnic minority students. Statewide data
ercent racial-ethnic minority students ranks at the 65th percentile while a
l-ethnic minority students ranks at the 5th percentile. Obviously 2.6 percent
is a high percentage only when compared to the rather large number of districts
and by ordinary standards the difference between 2.6 percent and 0.1 percent
nts is small.

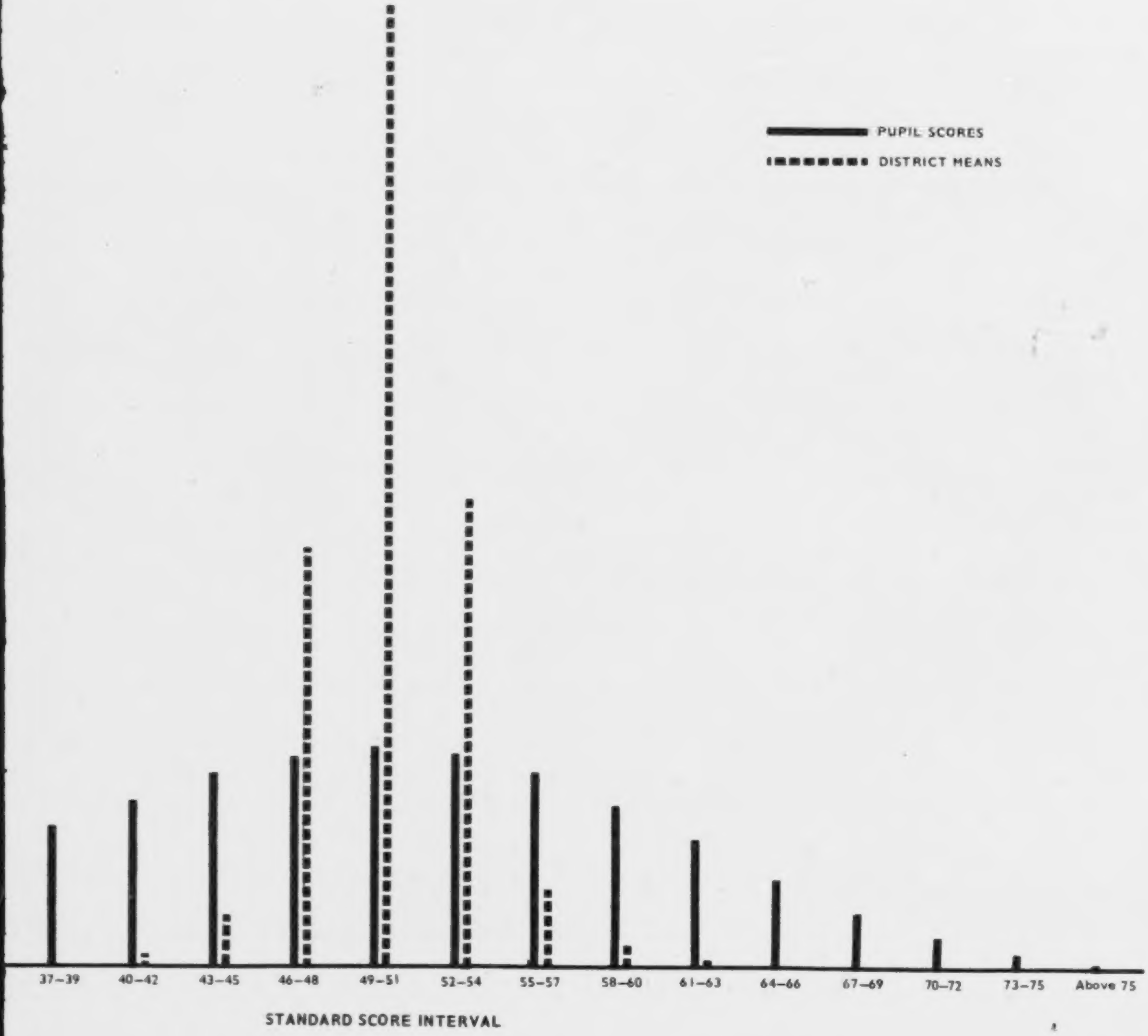
an achievement scores also tend to be small in comparison to the distribution
easures. In other words, test scores of individual pupils cover a wider range
of subgroups of these same pupils. Figure 1, which was prepared from grade
written English test, illustrates this phenomenon. It shows that grade seven
from below 25 to above 75 (a range of over 50 standard score units), while
rated between 40 and 63 (a range less than half as large). Yet these comparatively

FIGURE 1. COMPARATIVE RANGES OF PUPIL SCORES AND DISTRICT AVERAGES BASED ON THE SAME STAN



*DATA ILLUSTRATED REFLECT STATEWIDE PUPIL SCORES AND DISTRICT MEANS ON MECHANICS OF WRITTEN ENGLISH FOR GRADE 7

ANGES OF PUPIL SCORES AND DISTRICT AVERAGES BASED ON THE SAME STANDARD SCORE INTERVALS*



AND DISTRICT MEANS ON MECHANICS OF WRITTEN ENGLISH FOR GRADE 7 small differences can be significant both statistically and educationally.

Interpretation of percentile bands: A percentile "band" is shown for ea basic skills. This percentile band defines a range of percentile ranks withi score mean--a true score is a hypothetical score without measurement error--w for the error of measurement associated with the pupil scores on which it is mined by a method that will enclose 95% of the "true" score means.

It will be noted that the band is wide for small districts and narrow fo the fact that in districts which test many pupils the errors of measurement t influence on the district mean will be small; but in districts which test few may be quite large.

Percentile bands are shown only for test score means. Nevertheless, the other measures also. For example, appraising the value of real property invo contribute an element of error to the state equalized real property value per procedures for estimating the magnitude of those errors are not as highly deve estimating the error components in test scores.

Accuracy of District and School Average (Mean) Scores

Size of groups tested: When making interpretatations of assessment data the measures used and their ability to produce meaningful and stable informati school average in reading will be quite stable from year to year if the number large. But if the number of pupils tested in a district or school is small--s significant both statistically and educationally.

rcentile bands: A percentile "band" is shown for each district mean score on the
ntile band defines a range of percentile ranks within which the district's true
is a hypothetical score without measurement error--would fall after making an allowance
ent associated with the pupil scores on which it is based. That range has been deter-
ll enclose 95% of the "true" score means.

t the band is wide for small districts and narrow for large districts. This reflects
s which test many pupils the errors of measurement tend to "average out" so that their
mean will be small; but in districts which test few pupils these errors of measurement

shown only for test score means. Nevertheless, there are sources of error in the
example, appraising the value of real property involves judgemental factors that can
rror to the state equalized real property value per pupil for a district. However,
the magnitude of those errors are not as highly developed as are the procedures for
nents in test scores.

chool Average (Mean) Scores

l: When making interpretatations of assessment data it is important to bear in mind
r ability to produce meaningful and stable information. For example. a district or
will be quite stable from year to year if the number of pupils taking the test is
of pupils tested in a district or school is small--say 30 or less, the absence of a

few of the best readers could lower the average reading score for that distric
had critical absences, that district should include this fact in any interpreta
of this concern, The Michigan Educational Assessment Program has deleted from t
districts whose average scores were based on fewer than five pupils.

Representativeness of groups tested: School and district mean scores may b
tested are not typical of the school population. They could be atypical if the
in ability from the general school enrollment. In this case the results would
formance of the entire student body of the district or school. As a rule of th
variation in pupil ability three to five times as large as the allowance for er
should be exercised in generalizing the fourth and seventh grade educational as
levels if the fourth or seventh graders are atypical of the overall district or

Reliability of scores on which means are based: The basic skills achieveme
Educational Assessment Program are regarded as reliable enough to warrant the r
and thus will also produce highly reliable group scores. The percentile band p
due to unreliability. The SES measure is a group estimate and is regarded by m
reliable for the reporting of district or school mean scores.

Value of Other Data

Care must be taken not to interpret educational assessment scores in isolat
and school districts. It must be remembered that other relevant school and comm
mobility, educational attitudes and aspirations of the community, density and s

l lower the average reading score for that district or school. If a small district
listrict should include this fact in any interpretation of its data. Also, because
Educational Assessment Program has deleted from this report decile data from
s were based on fewer than five pupils.

ups tested: School and district mean scores may be unrepresentative if the groups
school population. They could be atypical if the pupils in the grades tested differ
chool enrollment. In this case the results would not faithfully reflect the per-
t body of the district or school. As a rule of thumb, an allowance for year to year
ree to five times as large as the allowance for error may be made. Thus, caution
lizing the fourth and seventh grade educational assessment results to other grade
th graders are atypical of the overall district or school.

which means are based: The basic skills achievement tests used in the Michigan
n are regarded as reliable enough to warrant the reporting of individual pupil scores
ghly reliable group scores. The percentile band provides an allowance for errors
S measure is a group estimate and is regarded by measurement experts as sufficiently
district or school mean scores.

interpret educational assessment scores in isolation when comparing schools
be remembered that other relevant school and community data (e.g., population
s and aspirations of the community, density and sparsity of population, etc.)

are also important to consider when drawing conclusions based on educational
be unfair to expect basic skills levels alone to provide adequate comparison
the districts are similar on all other factors.

ider when drawing conclusions based on educational assessment results. It would skills levels alone to provide adequate comparisons of schools and districts unless on all other factors.

SECTION II

THE EDUCATIONAL ASSESSMENT MEASURES USED IN THIS REPOR

It is the purpose of this section to list the 22 1971-72 educational ass of the measures can be found in Appendix B.

Listing of Educational Assessment Measures

For the reader's convenience the 22 measures used in the Michigan Educat listed on the next page. These measures are grouped into six major categories B. District Financial Resources, C. Student Background, D. Dropout Rate, E Measures. Those measures which are newly added since the 1970-71 educational cated by an asterisk (*). Data which were necessary to compute each measure (1) Michigan Department of Education records, such as the "Fourth Friday Repo cational assessment battery. Data for all measures are reported at the distri report. Data on the school level measures were provided to each district for report of the 1971-72 series--Local District and School Report: Explanatory Ma

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[1] Membership and enrollment for state aid programs is reported by Michigan publ as of the fourth Friday after Labor Day. This report is commonly referred to

SECTION II

EDUCATIONAL ASSESSMENT MEASURES USED IN THIS REPORT

this section to list the 22 1971-72 educational assessment measures. Definitions
nd in Appendix B.

Listing of Educational Assessment Measures

enience the 22 measures used in the Michigan Educational Assessment Program are
These measures are grouped into six major categories: A. Human Resources,
ources, C. Student Background, D. Dropout Rate, E. Achievement, and F. Size
which are newly added since the 1970-71 educational assessment program are indi-
Data which were necessary to compute each measure came from one of two sources:
f Education records, such as the "Fourth Friday Report"[1], or (2) the Michigan edu-
y. Data for all measures are reported at the district level and constitute this
l level measures were provided to each district for its own schools with the third
es--Local District and School Report: Explanatory Materials.

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for state aid programs is reported by Michigan public school districts annually
fter Labor Day. This report is commonly referred to as the "Fourth Friday Report."

A LIST OF THE TWENTY-TWO MEASURES[2] REPORTED AT THE DISTRICT OR

MEASURES

A. Human Resources
    (1) Professional Instructional Staff per 1,000 Pupils ☐
    (2) Teachers per 1,000 Pupils ☐
    (3) Average Years Teaching Experience ☐
    (4) Percent of Teachers with Master's Degree or Above
    (5) Average Contracted Salary per Teacher ☐

B. District Financial Resources
    (6) State Equalized Valuation per Resident Member (1970-71)
    (7) Local Revenue per Pupil (1970-71)
    (8) State School Aid per Pupil (1970-71)
    (9) K-12 Instructional Expense per Pupil (1970-71)
    (10) Elementary Instructional Expense per Pupil (1970-71)*
    (11) Total Current Operating Expense per Pupil (1970-71)

C. Student Background
    (12) Percent of Racial-Ethnic Minority Students
    (13) Composite Estimate of Socioeconomic Status ☐

D. Dropout Rate
    (14) School Dropout Rate (1970-71)

E. Achievement (Provided separately for grades 4 and 7)
    (15) Word Relationships
    (16) Reading
    (17) Mechanics of Written English
    (18) Mathematics
    (19) Basic Skills Composite Achievement

F. Size Measures
    (20) Grade 4 Membership*
    (21) Grade 7 Membership*
    (22) Total Membership ☐

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[2] The method of computation and sources of information for each measure are con
*This measure is new since the 1970-71 educational assessment program.
☐This measure has been substantially changed since the 1970-71 educational ass
NOTE: Undated measures are based on 1971-72 data.

TWENTY-TWO MEASURES[2] REPORTED AT THE DISTRICT OR SCHOOL LEVELS

	DISTRICT	SCHOOL
ructional Staff per 1,000 Pupils □	X	X
0 Pupils □	X	X
ching Experience □	X	X
rs with Master's Degree or Above	X	X
d Salary per Teacher □	X	X
rces		
aluation per Resident Member (1970-71)	X	
Pupil (1970-71)	X	
per Pupil (1970-71)	X	
l Expense per Pupil (1970-71)	X	
ctional Expense per Pupil (1970-71)*	X	
rating Expense per Pupil (1970-71)	X	
-Ethnic Minority Students	X	X
e of Socioeconomic Status □	X	X
te (1970-71)	X	
parately for grades 4 and 7)		
s	X	X
	X	X
ten English	X	X
	X	X
osite Achievement	X	X
p*	X	X
p*	X	X
□	X	X

nd sources of information for each measure are contained in Appendix B.
he 1970-71 educational assessment program.
antially changed since the 1970-71 educational assessment program.
based on 1971-72 data.

SECTION III

READING AND INTERPRETING THE TABLES

It is the purpose of this section to explain how the public may read and interpret t IV which contain the actual Michigan educational assessment data. This explanation makes containing fictitious educational assessment data. Example 1 contains a partial listing by community type, and fictitious data about those districts. Example 2 shows these same achievement scores divided into deciles.

Explanation of the Table of Educational Assessment Results and Percentile Ranks

Example 1 contains two rows of data for each district. The top row provides informat on each assessment measure; the bottom row provides the district's percentile ranks or pe

As an example of how to read the information in this listing, the reader is invited entry, Venice Public Schools. It may be seen from column 2 that the number of teachers pe 36.0 which is at the 5th percentile in a ranking of Michigan's districts on this measure. Venice Public Schools has more teachers per 1,000 pupils than 5 percent of the state's sc

As a further example, column 9 shows that the Venice Public Schools had a K-12 instru pupil of $600. This expenditure is at the 77th percentile in a ranking of the state's dis 77 percent of the state's districts on this measure. As a final example, it may be seen "GRADE 7" that the district had an average score of 50.0 on seventh grade composite achie when based upon the scores of 1,138 pupils has a percentile band of 34-38 which means tha 95% confidence that the true mean of the district's seventh graders falls not lower than

SECTION III

READING AND INTERPRETING THE TABLES

his section to explain how the public may read and interpret the tables in Section Michigan educational assessment data. This explanation makes use of two examples tional assessment data. Example 1 contains a partial listing of fictitious districts itious data about those districts. Example 2 shows these same districts' composite into deciles.

e Table of Educational Assessment Results and Percentile Ranks by District

rows of data for each district. The top row provides information about the district the bottom row provides the district's percentile ranks or percentile band.

read the information in this listing, the reader is invited to look at the first s. It may be seen from column 2 that the number of teachers per 1,000 pupils was rcentile in a ranking of Michigan's districts on this measure. In other words, the ore teachers per 1,000 pupils than 5 percent of the state's school districts. column 9 shows that the Venice Public Schools had a K-12 instructional expense per iture is at the 77th percentile in a ranking of the state's districts--higher than istricts on this measure. As a final example, it may be seen from column 19 under had an average score of 50.0 on seventh grade composite achievement. This mean score of 1,138 pupils has a percentile band of 34-38 which means that we can state with e mean of the district's seventh graders falls not lower than the 34th percentile

EXAMPLE I. 19

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S.E.V. PER RESIDENT MEMBER (1970-71)
METROPOLITAN CORE CITY DISTRICTS							
VENICE PUBLIC SCHOOLS	87	40.7	36.0	11.8	36.5	11496	16873
MICHIGAN PERCENTILE RANKS		7	5	90	86	88	67
CITY DISTRICTS							
BAALBEK SCHOOL DISTRICT	93	48.0	40.7	9.4	36.7	9543	15505
MICHIGAN PERCENTILE RANKS		63	48	61	87	39	60
CALVERT HILLS SCHOOL DISTRICT	86	50.3	41.4	8.6	24.0	10934	17393
MICHIGAN PERCENTILE RANKS		80	55	50	57	83	70
RURAL DISTRICTS							
FARGO COMMUNITY SCHOOLS	90	37.4	37.4	5.3	0.0	7778	7329
MICHIGAN PERCENTILE RANKS		1	15	7	1	2	3

FICTITIOUS DATA

EXAMPLE I. 1971-72 EDUCATIONAL ASSESSMENT

HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
40.7 7	36.0 5	11.8 90	36.5 86	11496 88	16873 67	400 58	339 34	600 77	659 96	749 66
48.0 63	40.7 48	9.4 61	36.7 87	9543 39	15505 60	318 38	401 56	548 64	449 47	722 55
50.3 80	41.4 55	8.6 50	24.0 57	10934 83	17393 70	489 76	322 28	628 82	526 73	798 77
37.4 1	37.4 15	5.3 7	0.0 1	7778 2	7329 3	155 2	458 81	359 1	359 6	484 1

FICTITIOUS DATA

RESULTS AND PERCENTILE RANKS, BY DISTRICT

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READIN
5.4 81	49.3 40	6.8 85	50.5 43-52	50.0 32-38	50.2 38-43	50.9 46-52	50.4 40-42	50.1 38-47	50. 40-5
1.3 45	52.4 86	4.0 47	52.7 74-84	51.7 57-70	52.7 73-84	52.9 73-83	52.4 71-77	52.0 71-80	51. 58-6
33.8 97	46.9 8	6.3 81	46.7 4-7	48.0 8-13	47.5 7-13	49.2 16-27	48.3 12-15	46.6 5-8	47. 9-1
8.1 86	46.5 7		49.1 12-41	51.0 35-70	51.4 42-76	51.2 30-74	51.2 42-66	51.3 41-84	51. 45-8

FICTITIOUS DATA

ANKS, BY DISTRICT

	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)									SIZE MEASURE
	GRADE 4				GRADE 7					
IPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
	50.0 32-38	50.2 38-43	50.9 46-52	50.4 40-42	50.1 38-47	50.2 40-50	49.7 31-37	50.1 32-38	50.0 34-38	16888 97
	51.7 57-70	52.7 73-84	52.9 73-83	52.4 71-77	52.0 71-80	51.0 58-65	51.0 53-62	51.6 56-64	51.2 56-63	4913 81
	48.0 8-13	47.5 7-13	49.2 16-27	48.3 12-15	46.6 5-8	47.7 9-13	46.6 3-7	47.2 5-9	47.1 6-7	3509 72
	51.0 35-70	51.4 42-76	51.2 30-74	51.2 42-66	51.3 41-84	51.3 45-82	52.7 65-92	53.7 71-93	52.7 73-89	236 2

FICTITIOUS DATA

percentile nor above the 38th percentile.

Explanation of the Decile Distribution Table

Information about each district's composite achievement scores is presen
tributions to show what percent of the fourth and seventh grade pupils earned
each decile of a statewide tabulation of pupil's scores. These decile distri
district's pupils scored in each of ten composite achievement levels. A dist
those throughout the state would have approximately ten percent of its pupils
most districts, however, somewhat more or less than ten percent will actually
whose average composite achievement scores are higher than the state average
their pupils' scores in the higher deciles, and correspondingly lower percent

The decile distribution is valuable because it can show whether the scor
concentrated in one part of the score distribution, or distributed more evenl
scores. This information is valuable to the local educator as he designs del
needs of the school population.

However, the reader is cautioned that for districts testing small number
the percent of pupils in each decile can be noticeably affected by small diff
In keeping with the confidential nature of individual pupil's scores, and in
ness of average scores based on very small numbers, decile distributions base
not reported.

8th percentile.

Explanation of the Decile Distribution Table

ı district's composite achievement scores is presented in the form of decile dis-
rcent of the fourth and seventh grade pupils earned composite achievement scores in
tabulation of pupil's scores. These decile distributions show what percent of each
ı each of ten composite achievement levels. A district whose pupils are typical of
would have approximately ten percent of its pupils' scores in each decile. For
omewhat more or less than ten percent will actually fall into each decile. Districts
ievement scores are higher than the state average will find higher percentages of
higher deciles, and correspondingly lower percentages in the lower deciles.
n is valuable because it can show whether the scores of pupils in the district are
the score distribution, or distributed more evenly throughout the range of decile
s valuable to the local educator as he designs delivery systems to meet the varying
ion.

cautioned that for districts testing small numbers of pupils (e.g., less than 30)
ch decile can be noticeably affected by small differences between pupils' scores.
ntial nature of individual pupil's scores, and in recognition of the unrepresentative-
d on very small numbers, decile distributions based upon fewer than five pupils are

The interpretation of the decile distribution can best be illustrated by
in Example 2. The fictitious data presented in this example show that the hy
District had a mean score of 47.1 on composite achievement at the seventh gra
latively low among all of the district means as is shown by a percentile band
Example 2 indicates that, of the 264 pupils tested in the seventh grade of th
in every decile. For instance, 6 percent of the students scored in the tenth

As yet another example, the Baalbek School District had an average compo
at the fourth grade level. However, the 262 students tested did not all scor
As shown in Example 2, 3 percent of the students scored in the first decile,
decile. Also, 12 percent of the students scored in the third decile and 12 p

To illustrate their meaning and interpretation, decile data can also be
the percentages on a graph similar to the one in Figure 2. The graph in Figu
distribution for the Venice Public Schools fourth grade composite achievement
decile distribution of Venice Public Schools with the decile distribution of
scores throughout the state. This comparison illustrates that the distributi
Venice Public Schools closely parallels the statewide distribution of fourth
containing approximately the same percentage of scores. This finding is cons
the Venice Public Schools' fourth grade average score on composite achievement

he decile distribution can best be illustrated by examining the table presented
s data presented in this example show that the hypothetical Calvert Hills School
47.1 on composite achievement at the seventh grade level. This score is re-
district means as is shown by a percentile band of 6-7 (from Example 1). However,
the 264 pupils tested in the seventh grade of the district, some could be found
e, 6 percent of the students scored in the tenth or highest decile.
the Baalbek School District had an average composite achievement score of 52.4
owever, the 262 students tested did not all score in the fifth and sixth deciles.
ent of the students scored in the first decile, 15 percent scored in the tenth
the students scored in the third decile and 12 percent scored in the seventh decile.
ing and interpretation, decile data can also be displayed graphically by plotting
milar to the one in Figure 2. The graph in Figure 2 shows a profile of the decile
ublic Schools fourth grade composite achievement scores. The profile compares the
Public Schools with the decile distribution of fourth grade composite achievement
This comparison illustrates that the distribution of fourth grade scores from
parallels the statewide distribution of fourth grade pupil scores--each decile
same percentage of scores. This finding is consistent with the observation that
urth grade average score on composite achievement was 50.4.

EXAMPLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCEN			
					1	2	3	4
METROPOLITAN CORE CITY DISTRICTS								
VENICE PUBLIC SCHOOLS	87	4	1089	50.4	7	10	10	11
		7	1138	50.0	7	10	13	11
CITY DISTRICTS								
BAALBEK SCHOOL DISTRICT	93	4	262	52.4	3	7	12	9
		7	482	51.2	8	10	9	8
CALVERT HILLS SCHOOL DISTRICT	86	4	266	48.3	12	17	9	10
		7	264	47.1	16	12	14	13
RURAL DISTRICTS								
FARGO COMMUNITY SCHOOLS	90	4	27	51.2	0	15	19	4
		7	26	52.7	0	4	8	27

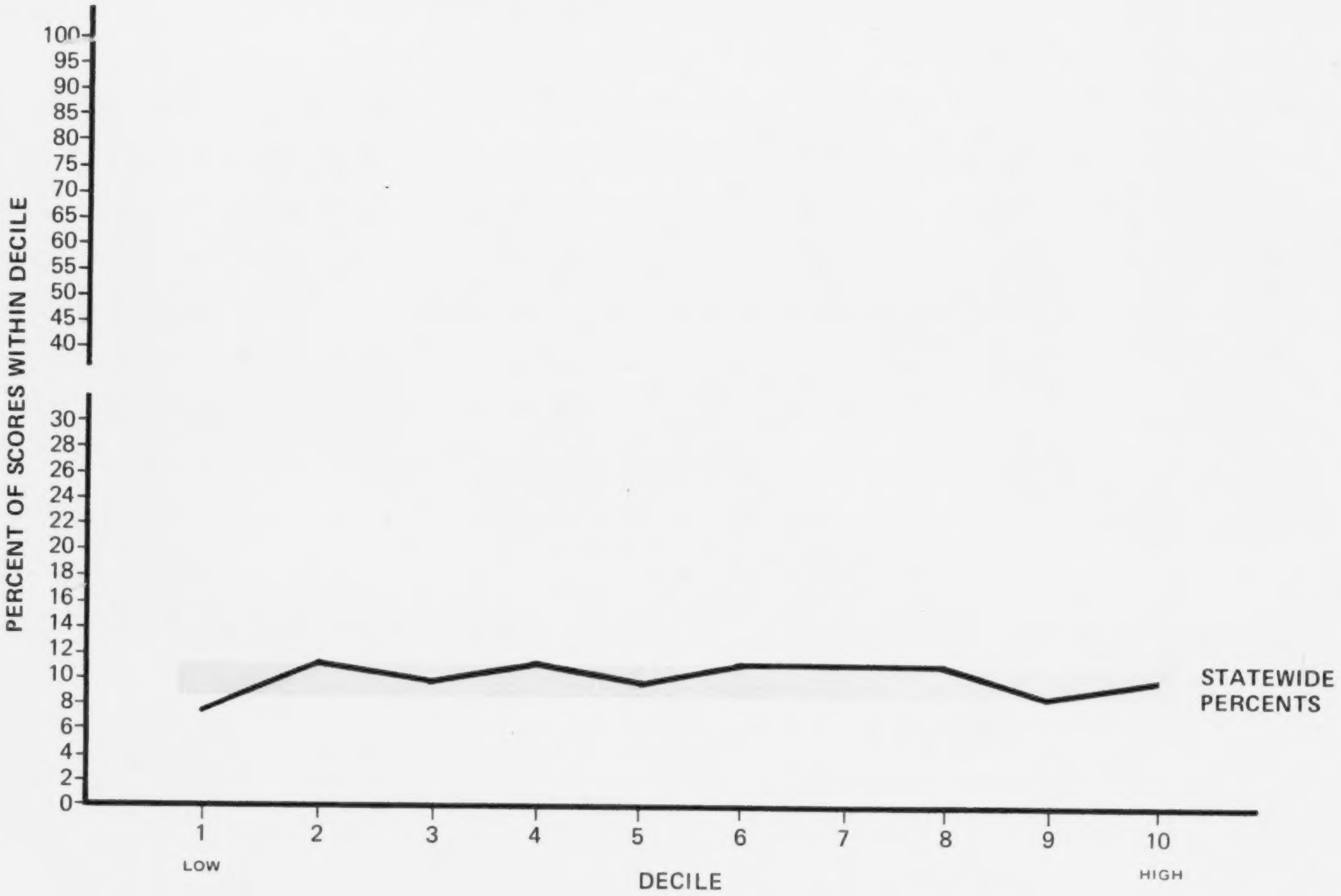
FICTITIOUS D

UTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT

NTY BER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
				1	2	3	4	5	6	7	8	9	10
7	4	1089	50.4	7	10	10	11	10	11	10	11	9	10
	7	1138	50.0	7	10	13	11	11	9	10	10	10	8
3	4	262	52.4	3	7	12	9	8	10	12	13	10	15
	7	482	51.2	8	10	9	8	11	10	10	10	10	14
6	4	266	48.3	12	17	9	10	13	6	11	6	10	7
	7	264	47.1	16	12	14	13	8	11	7	7	6	6
0	4	27	51.2	0	15	19	4	11	4	11	11	15	11
	7	26	52.7	0	4	8	27	8	4	4	23	15	8

FICTITIOUS DATA

FIGURE 2
PERCENT OF COMPOSITE ACHIEVEMENT SCORES BY DECILE:
VENICE PUBLIC SCHOOLS, GRADE FOUR



It is hoped that Example 2 and Figure 2 will facilitate explanations o
by district personnel. By having access to the information in Table 2 and
as Figure 2, district personnel can demonstrate to interested educators and
average score is only summarizing what is usually a wide range of pupil sco

It is the purpose of the next section in this report to present the ac
data for Michigan's public school districts through the use of two tables.
Michigan districts arranged alphabetically within community type and presen
human resources, financial resources, student background, dropout rate, enr
its fourth and seventh grades on the Michigan educational assessment batter
arranged listing of districts and presents the number of fourth and seventh
the mean composite achievement scores and the number of composite achieveme

Following the name of each district is a number which indicates the di
reference to Appendix C, which is a listing of counties and their code numb
similar names can be confirmed.

*It is important to note that Table 1 and 2 should both be consulted in
picture of what the data can indicate about a specific district*.

mple 2 and Figure 2 will facilitate explanations of educational assessment data
y having access to the information in Table 2 and by using graphic devices such
sonnel can demonstrate to interested educators and citizens that a district's
marizing what is usually a wide range of pupil scores.

the next section in this report to present the actual educational assessment
c school districts through the use of two tables. Table 1 contains a listing of
ed alphabetically within community type and presents information about each district's
l resources, student background, dropout rate, enrollment and achievement scores for
ades on the Michigan educational assessment battery. Table 2 contains an identically
icts and presents the number of fourth and seventh grade composite achievement scores,
ement scores and the number of composite achievement scores in each decile.

f each district is a number which indicates the district's location by county. By
which is a listing of counties and their code number, the identity of districts with
irmed.

ote that Table 1 and 2 should both be consulted in order to have a more complete
can indicate about a specific district.

SECTION IV

PRESENTATION OF THE DATA

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
METROPOLITAN CORE CITY DISTRICTS							
ANN ARBOR CITY SCHOOL DIST	81	56.5	45.2	9.9	62.6	12979	28848
MICHIGAN PERCENTILE RANKS		94	83	67	99	98	92
BATTLE CREEK PUBLIC SCHOOLS	13	50.2	41.8	7.6	28.5	10004	20958
MICHIGAN PERCENTILE RANKS		80	62	32	72	58	80
BAY CITY SCHOOL DISTRICT	09	40.7	36.0	11.8	36.5	11496	16873
MICHIGAN PERCENTILE RANKS		7	5	90	86	88	67
DETROIT CITY SCHOOL DISTRICT	82	42.8	36.2	10.4	36.5	11950	18347
MICHIGAN PERCENTILE RANKS		19	7	75	86	93	74
FLINT CITY SCHOOL DISTRICT	25	46.4	38.9	9.5	36.9	11042	20463
MICHIGAN PERCENTILE RANKS		50	28	62	87	84	78
GRAND RAPIDS CITY SCH DIST	41	46.1	39.4	8.6	23.3	9701	21540
MICHIGAN PERCENTILE RANKS		47	34	50	55	46	83
HAMTRAMCK CITY SCHOOLS	82	43.5	40.5	13.7	42.5	13291	40543
MICHIGAN PERCENTILE RANKS		24	44	97	93	99	97
HIGHLAND PARK CITY SCHOOLS	82	56.0	45.9	7.5	32.8	12935	24575
MICHIGAN PERCENTILE RANKS		93	85	31	80	98	88
JACKSON PUBLIC SCHOOLS	38	43.0	37.8	13.1	38.1	12884	19071
MICHIGAN PERCENTILE RANKS		22	17	95	88	98	76
KALAMAZOO CITY SCHOOL DIST	39	52.3	42.9	11.3	49.9	12122	24921
MICHIGAN PERCENTILE RANKS		87	70	87	97	95	89
LANSING PUBLIC SCHOOL DIST	33	48.3	39.7	10.4	44.2	10947	20363
MICHIGAN PERCENTILE RANKS		66	37	75	94	83	78
MUSKEGON CITY SCHOOL DIST	61	56.5	47.0	10.2	25.7	10736	17904
MICHIGAN PERCENTILE RANKS		94	89	72	65	81	72
MUSKEGON HEIGHTS CITY SD	61	45.9	42.0	10.2	18.7	9863	12066
MICHIGAN PERCENTILE RANKS		45	62	72	38	52	34
PONTIAC CITY SCHOOL DISTRICT	63	46.9	39.6	10.8	35.9	12790	23876
MICHIGAN PERCENTILE RANKS		56	34	81	85	98	87
SAGINAW CITY SCHOOL DISTRICT	73	49.9	41.7	11.5	31.0	12161	20058
MICHIGAN PERCENTILE RANKS		78	59	88	77	95	78

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) * K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
81	56.5 94	45.2 83	9.9 67	62.6 99	12979 98	28848 92	996 98	188 7	928 99	756 99	1146 99
13	50.2 80	41.8 62	7.6 32	28.5 72	10004 58	20958 80	617 88	304 24	769 97	571 84	1024 96
09	40.7 7	36.0 5	11.8 90	36.5 86	11496 88	16873 67	400 58	339 34	600 77	659 96	749 66
82	42.8 19	36.2 7	10.4 75	36.5 86	11950 93	18347 74	441 67	367 44	686 91	520 72	895 89
25	46.4 50	38.9 28	9.5 62	36.9 87	11042 84	20463 78	436 66	301 23	720 93	622 93	957 93
41	46.1 47	39.4 34	8.6 50	23.3 55	9701 46	21540 83	595 87	305 25	706 92	435 40	891 89
82	43.5 24	40.5 44	13.7 97	42.5 93	13291 99	40543 97	887 97	138 3	750 96	681 97	977 94
82	56.0 93	45.9 85	7.5 31	32.8 80	12935 98	24575 88	759 93	288 21	820 99	619 93	1086 98
38	43.0 22	37.8 17	13.1 95	38.1 88	12884 98	19071 76	673 91	304 24	765 96	605 90	1021 96
39	52.3 87	42.9 70	11.3 87	49.9 97	12122 95	24921 89	773 94	266 16	808 98	670 97	1038 97
33	48.3 66	39.7 37	10.4 75	44.2 94	10947 83	20363 78	560 83	287 21	713 93	572 84	927 92
61	56.5 94	47.0 89	10.2 72	25.7 65	10736 81	17904 72	556 83	356 40	820 99	708 98	1008 96
61	45.9 45	42.0 62	10.2 72	18.7 38	9863 52	12066 34	374 55	455 79	623 81	574 85	792 76
63	46.9 56	39.6 34	10.8 81	35.9 85	12790 98	23876 87	658 90	263 15	786 97	560 81	994 95
73	49.9 78	41.7 59	11.5 88	31.0 77	12161 95	20058 78	517 79	317 28	688 91	629 94	845 85

RESULTS AND PERCENTILE RANKS, BY DISTRICT

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READIN
12.3 91	55.5 97	4.5 54	53.5 86-89	53.5 87-89	52.7 76-81	53.3 80-86	53.2 84-86	53.9 92-94	53.9 93-95
30.0 96	46.5 7	8.9 96	48.4 14-18	47.9 8-11	49.4 26-32	49.0 15-23	48.8 17-20	46.7 5- 8	46.6 5- 7
5.4 81	49.3 40	6.8 85	50.5 43-52	50.0 32-38	50.2 38-43	50.9 46-52	50.4 40-42	50.1 38-47	50.2 40-50
66.4 99	45.2 2	13.7 99	44.4 1- 1	44.4 2- 2	44.7 2- 2	43.7 1- 1	44.3 1- 1	43.4 2- 2	44.9 2- 2
42.4 97	46.1 5	8.1 93	47.6 9-11	47.3 6- 7	47.7 10-12	47.4 6- 8	47.5 7- 8	46.7 6- 7	46.4 5- 5
27.5 96	47.5 12	8.3 94	48.2 13-15	47.5 7- 8	47.8 12-13	47.7 8-10	47.8 8-10	47.1 8-10	47.4 8- 9
30.3 97	40.7 1	7.0 87	45.8 3- 4	46.7 3- 5	46.4 3- 6	46.6 4- 6	46.5 3- 4	45.6 3- 5	46.6 4- 7
88.8 99	43.2 1	5.4 71	42.8 1- 1	42.6 1- 1	43.0 1- 1	42.0 1- 1	42.7 1- 1	41.7 1- 1	42.5 1- 1
16.6 93	50.0 51	7.6 90	47.6 9-11	47.5 6- 8	47.2 7- 8	48.0 10-13	47.6 7- 8	48.4 17-20	48.1 12-16
18.9 94	49.8 48	9.4 97	49.9 31-39	49.8 30-33	49.3 25-31	49.5 23-28	49.7 29-32	49.7 32-38	49.8 34-40
20.4 94	48.7 28	9.9 98	48.2 13-15	49.1 21-24	48.7 19-21	48.6 14-15	48.8 17-20	49.7 33-36	49.2 26-28
28.2 96	46.4 7	7.2 88	47.5 8-11	48.0 9-12	48.1 13-17	47.2 5- 8	47.8 8-10	47.9 11-17	48.7 18-24
79.4 99	43.4 1	7.1 87	45.3 2- 3	44.7 2- 2	44.2 1- 2	44.3 1- 2	44.4 1- 2	42.1 1- 1	44.0 1- 2
42.9 97	46.1 5	29.7 99	45.1 2- 2	45.6 2- 3	44.5 2- 2	44.7 2- 3	45.0 2- 2	45.2 3- 3	45.0 2- 3
44.5 98	45.7 4	9.0 96	46.2 4- 4	46.1 3- 3	46.9 6- 7	46.1 3- 4	46.4 3- 4	45.3 3- 3	45.6 3- 3

NKS, BY DISTRICT

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)									SIZE MEASURE
GRADE 4				GRADE 7					
(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
53.5 87-89	52.7 76-81	53.3 80-86	53.2 84-86	53.9 92-94	53.9 93-95	52.2 73-78	52.9 75-81	53.2 86-88	19378 98
47.9 8-11	49.4 26-32	49.0 15-23	48.8 17-20	46.7 5- 8	46.6 5- 7	46.1 2- 4	46.9 5- 6	46.5 4- 5	9717 94
50.0 32-38	50.2 38-43	50.9 46-52	50.4 40-42	50.1 38-47	50.2 40-50	49.7 31-37	50.1 32-38	50.0 34-38	16888 97
44.4 2- 2	44.7 2- 2	43.7 1- 1	44.3 1- 1	43.4 2- 2	44.9 2- 2	45.0 2- 2	42.8 1- 1	44.4 2- 2	273161 99
47.3 6- 7	47.7 10-12	47.4 6- 8	47.5 7- 8	46.7 6- 7	46.4 5- 5	46.9 6- 7	46.8 5- 6	46.8 5- 6	43353 99
47.5 7- 8	47.8 12-13	47.7 8-10	47.8 8-10	47.1 8-10	47.4 8- 9	47.6 10-11	47.3 7- 8	47.5 7- 9	32599 99
46.7 3- 5	46.4 3- 6	46.6 4- 6	46.5 3- 4	45.6 3- 5	46.6 4- 7	47.4 6-13	44.6 2- 2	46.3 3- 5	2656 64
42.6 1- 1	43.0 1- 1	42.0 1- 1	42.7 1- 1	41.7 1- 1	42.5 1- 1	41.7 1- 1	40.8 1- 1	41.7 1- 1	7355 89
47.5 6- 8	47.2 7- 8	48.0 10-13	47.6 7- 8	48.4 17-20	48.1 12-16	47.8 10-14	48.8 15-19	48.3 12-13	13285 95
49.8 30-33	49.3 25-31	49.5 23-28	49.7 29-32	49.7 32-38	49.8 34-40	49.4 26-32	50.0 31-36	50.1 36-40	16206 97
49.1 21-24	48.7 19-21	48.6 14-15	48.8 17-20	49.7 33-36	49.2 26-28	48.8 20-22	48.5 13-15	49.0 20-22	32030 99
48.0 9-12	48.1 13-17	47.2 5- 8	47.8 8-10	47.9 11-17	48.7 18-24	49.3 25-31	47.7 8-11	48.6 15-17	9107 92
44.7 2- 2	44.2 1- 2	44.3 1- 2	44.4 1- 2	42.1 1- 1	44.0 1- 2	42.6 1- 1	42.0 1- 1	42.9 1- 1	3816 75
45.6 2- 3	44.5 2- 2	44.7 2- 3	45.0 2- 2	45.2 3- 3	45.0 2- 3	45.4 2- 2	45.3 2- 2	45.3 2- 2	20790 98
46.1 3- 3	46.9 6- 7	46.1 3- 4	46.4 3- 4	45.3 3- 3	45.6 3- 3	46.3 3- 5	46.3 3- 5	46.1 3- 4	21413 98

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
CITY DISTRICTS							
ADRIAN CITY SCHOOL DISTRICT	46	44.7	40.2	11.1	27.8	10558	16097
MICHIGAN PERCENTILE RANKS		34	41	85	70	77	62
ALBION PUBLIC SCHOOLS	13	50.3	41.4	8.6	24.0	10934	17393
MICHIGAN PERCENTILE RANKS		80	55	50	57	83	70
ALPENA CITY SCHOOL DISTRICT	04	45.2	41.1	10.2	27.6	10505	16793
MICHIGAN PERCENTILE RANKS		39	52	72	69	75	67
BENTON HARBOR AREA SCHOOLS	11	51.2	45.6	10.0	26.6	10426	14516
MICHIGAN PERCENTILE RANKS		83	84	68	66	72	54
BIG RAPIDS PUBLIC SCHOOLS	54	46.3	38.4	11.1	36.4	10032	14043
MICHIGAN PERCENTILE RANKS		50	23	85	86	59	50
BIRMINGHAM CITY SCHOOL DIST	63	52.5	39.4	10.2	53.8	13067	27592
MICHIGAN PERCENTILE RANKS		87	34	72	98	99	91
ESCANABA AREA PUBLIC SCHOOLS	21	43.2	39.8	11.7	32.0	10452	15505
MICHIGAN PERCENTILE RANKS		22	37	90	78	72	60
GARDEN CITY SCHOOL DISTRICT	82	42.0	35.8	8.4	39.7	11874	8363
MICHIGAN PERCENTILE RANKS		14	5	46	90	93	6
GRAND HAVEN CITY SCHOOL DIST	70	45.3	41.7	10.3	36.8	11511	23769
MICHIGAN PERCENTILE RANKS		39	59	73	87	89	87
HOLLAND CITY SCHOOL DISTRICT	70	49.5	43.8	12.4	36.4	10120	21288
MICHIGAN PERCENTILE RANKS		75	76	94	86	63	81
INKSTER CITY SCHOOL DISTRICT	82	41.2	34.8	11.5	34.2	11453	8151
MICHIGAN PERCENTILE RANKS		11	2	88	83	88	6
LIVONIA PUBLIC SCHOOLS	82	44.0	36.3	6.8	41.8	11636	18989
MICHIGAN PERCENTILE RANKS		29	7	23	92	90	76
MARQUETTE CITY SCHOOL DIST	52	48.0	40.7	9.4	36.7	9543	15505
MICHIGAN PERCENTILE RANKS		63	48	61	87	39	60
MENOMINEE AREA PUBLIC SCHS	55	49.0	41.7	11.8	35.0	10828	13259
MICHIGAN PERCENTILE RANKS		72	59	90	84	82	44
MIDLAND CITY SCH DIST	56	48.5	40.8	10.7	40.3	11620	29068
MICHIGAN PERCENTILE RANKS		68	48	79	91	90	92

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
(1) PROFESSIONAL NSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
44.7 34	40.2 41	11.1 85	27.8 70	10558 77	16097 62	475 73	334 32	664 88	556 81	865 87
50.3 80	41.4 55	8.6 50	24.0 57	10934 83	17393 70	489 76	322 28	628 82	526 73	798 77
45.2 39	41.1 52	10.2 72	27.6 69	10505 75	16793 67	507 78	337 33	585 74	527 73	802 78
51.2 83	45.6 84	10.0 68	26.6 66	10426 72	14516 54	468 72	387 51	661 87	595 88	881 88
46.3 50	38.4 23	11.1 85	36.4 86	10032 59	14043 50	349 46	393 52	528 52	471 57	710 50
52.5 87	39.4 34	10.2 72	53.8 98	13067 99	27592 91	891 97	222 9	815 98	655 95	1093 98
43.2 22	39.8 37	11.7 90	32.0 78	10452 72	15505 60	392 57	342 35	510 41	454 51	665 24
42.0 14	35.8 5	8.4 46	39.7 90	11874 93	8363 6	263 21	501 93	614 80	480 60	758 68
45.3 39	41.7 59	10.3 73	36.8 87	11511 89	23769 87	514 79	245 11	646 85	561 81	810 79
49.5 75	43.8 76	12.4 94	36.4 86	10120 63	21288 81	564 84	267 16	645 84	568 83	800 77
41.2 11	34.8 2	11.5 88	34.2 83	11453 88	8151 6	219 9	526 97	593 76	571 84	813 80
44.0 29	36.3 7	6.8 23	41.8 92	11636 90	18989 76	594 87	315 27	715 93	582 86	932 92
48.0 63	40.7 48	9.4 61	36.7 87	9543 39	15505 60	318 38	401 56	548 64	449 47	722 55
49.0 72	41.7 59	11.8 90	35.0 84	10828 82	13259 44	403 59	380 49	567 70	387 13	743 62
48.5 68	40.8 48	10.7 79	40.3 91	11620 90	29068 92	700 91	190 7	705 92	583 87	905 90

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(1 READ
13.3 92	48.3 23	5.7 73	52.7 75-83	52.6 76-81	52.5 72-80	53.5 81-88	52.9 79-84	51.5 64-73	51. 67-7
33.8 97	46.9 8	6.3 81	46.7 4- 7	48.0 8-13	47.5 7-13	49.2 16-27	48.3 12-15	46.6 5- 8	47. 9-1
.4 12	50.1 53	3.7 44	50.8 50-57	50.9 44-51	51.2 53-59	52.1 63-71	51.4 55-59	50.3 43-51	49. 24-2
59.8 99	43.9 1	4.3 51	43.8 1- 1	43.6 1- 1	44.3 1- 2	43.5 1- 1	44.0 1- 1	43.1 1- 2	43. 1-
1.4 48	53.6 93	2.3 18	53.4 82-90	54.6 92-97	54.5 90-94	56.2 96-98	55.1 95-96	53.2 85-92	53. 89-9
.7 24	60.3 99	2.5 23	57.7 99-99	57.3 99-99	56.9 99-99	57.7 99-99	57.3 99-99	58.6 99-99	57. 99-9
1.0 35	49.9 49	5.6 73	53.0 79-86	52.2 68-78	52.5 72-80	53.4 79-88	52.7 76-81	52.0 69-81	51. 72-8
1.2 42	50.6 62	5.1 65	50.5 43-52	49.2 21-26	50.6 43-49	50.5 39-46	50.2 37-40	51.5 65-71	50. 42-5
1.5 50	50.9 68	6.3 81	53.0 79-86	51.8 60-71	52.0 64-73	51.9 60-68	52.0 64-71	53.3 88-92	52. 76-8
13.5 92	49.8 48	5.8 76	52.3 69-78	52.5 75-80	52.6 73-81	53.0 75-83	52.7 76-81	52.3 76-84	52. 79-8
89.4 99	43.3 1	5.7 76	42.7 1- 1	41.6 1- 1	43.0 1- 1	41.5 1- 1	42.0 1- 1	39.6 1- 1	40. 1-
.8 28	54.6 96	3.7 41	51.8 65-68	52.1 70-73	52.0 67-71	52.3 68-71	52.1 68-71	53.1 88-90	52. 83-8
1.3 45	52.4 86	4.0 47	52.7 74-84	51.7 57-70	52.7 73-84	52.9 73-83	52.4 71-77	52.0 71-80	51. 58-6
.4 12	49.7 46	1.9 12	50.0 30-45	50.2 33-42	50.4 38-49	50.9 40-57	50.6 41-48	51.4 60-73	51. 62-7
1.4 48	55.6 97	4.4 54	55.7 96-97	55.4 97-97	55.2 94-96	54.4 90-92	54.9 95-95	56.1 98-98	54. 96-97

NKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)									SIZE MEASURE
GRADE 4				GRADE 7					
(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
52.6 76-81	52.5 72-80	53.5 81-88	52.9 79-84	51.5 64-73	51.5 67-73	50.4 40-53	51.5 54-63	51.2 56-63	6375 87
48.0 8-13	47.5 7-13	49.2 16-27	48.3 12-15	46.6 5- 8	47.7 9-13	46.6 3- 7	47.2 5- 9	47.1 6- 7	3509 72
50.9 44-51	51.2 53-59	52.1 63-71	51.4 55-59	50.3 43-51	49.1 24-28	49.5 28-34	50.8 42-49	49.8 30-34	9016 92
43.6 1- 1	44.3 1- 2	43.5 1- 1	44.0 1- 1	43.1 1- 2	43.9 1- 2	44.6 1- 2	43.9 2- 2	44.1 1- 2	10641 94
54.6 92-97	54.5 90-94	56.2 96-98	55.1 95-96	53.2 85-92	53.5 89-94	52.4 73-84	53.8 83-91	53.2 84-89	2320 57
57.3 99-99	56.9 99-99	57.7 99-99	57.3 99-99	58.6 99-99	57.3 99-99	56.7 99-99	57.5 99-99	57.2 99-99	16472 97
52.2 68-78	52.5 72-80	53.4 79-88	52.7 76-81	52.0 69-81	51.9 72-80	52.4 74-82	52.7 70-81	52.5 77-83	5214 82
49.2 21-26	50.6 43-49	50.5 39-46	50.2 37-40	51.5 65-71	50.3 42-52	51.6 63-70	51.2 49-57	51.1 56-60	13389 96
51.8 60-71	52.0 64-73	51.9 60-68	52.0 64-71	53.3 88-92	52.2 76-82	51.7 63-73	52.4 66-75	52.2 73-78	5860 85
52.5 75-80	52.6 73-81	53.0 75-83	52.7 76-81	52.3 76-84	52.4 79-85	52.9 80-89	53.2 79-84	53.3 86-89	5274 83
41.6 1- 1	43.0 1- 1	41.5 1- 1	42.0 1- 1	39.6 1- 1	40.7 1- 1	41.7 1- 1	40.0 1- 1	40.9 1- 1	4479 79
52.1 70-73	52.0 67-71	52.3 68-71	52.1 68-71	53.1 88-90	52.7 83-86	52.7 80-84	52.5 71-74	52.6 79-83	38174 99
51.7 57-70	52.7 73-84	52.9 73-83	52.4 71-77	52.0 71-80	51.0 58-65	51.0 53-62	51.6 56-64	51.2 56-63	4913 81
50.2 33-42	50.4 38-49	50.9 40-57	50.6 41-48	51.4 60-73	51.4 62-75	51.5 58-72	52.2 63-74	51.7 65-71	3100 68
55.4 97-97	55.2 94-96	54.4 90-92	54.9 95-95	56.1 98-98	54.7 96-97	54.4 93-95	55.7 95-97	55.0 96-96	12377 95

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
CITY DISTRICTS							
MONROE CITY PUBLIC SCHOOLS	58	42.4	37.5	9.1	32.2	10563	20306
MICHIGAN PERCENTILE RANKS		17	15	57	79	77	78
MT CLEMENS COMMUNITY SCHOOLS	50	49.4	42.0	10.8	32.0	11146	15584
MICHIGAN PERCENTILE RANKS		75	62	81	78	85	60
MT PLEASANT CITY SCHOOL DIST	37	49.1	42.5	10.1	51.5	11482	15428
MICHIGAN PERCENTILE RANKS		72	68	70	97	88	58
NILES COMMUNITY SCHOOL DIST	11	48.5	42.4	10.3	34.2	11465	14775
MICHIGAN PERCENTILE RANKS		68	68	73	83	88	55
OWOSSO PUBLIC SCHOOLS	78	42.0	38.2	9.8	28.1	10374	14097
MICHIGAN PERCENTILE RANKS		14	23	65	70	69	50
PLYMOUTH COMMUNITY SCHOOLS	82	49.3	40.7	7.5	44.1	11047	26230
MICHIGAN PERCENTILE RANKS		75	48	31	94	84	90
PORT HURON AREA SCHOOL DIST	74	47.0	40.9	9.9	28.1	10208	13910
MICHIGAN PERCENTILE RANKS		56	52	67	70	66	50
ROMULUS COMMUNITY SCHOOLS	82	45.0	40.7	7.9	39.9	11361	22669
MICHIGAN PERCENTILE RANKS		36	48	37	90	87	85
SAULT STE MARIE AREA SCHOOLS	17	49.8	44.3	8.0	18.5	9880	11327
MICHIGAN PERCENTILE RANKS		77	79	39	36	52	29
ST JOSEPH CITY SCHOOL DIST	11	49.6	42.1	12.8	40.7	11721	25463
MICHIGAN PERCENTILE RANKS		77	65	95	91	91	89
TRAVERSE CITY SCHOOL DIST.	28	44.4	40.1	9.7	27.5	9487	18744
MICHIGAN PERCENTILE RANKS		31	41	64	69	36	75
WYANDOTTE CITY SCHOOL DIST	82	44.5	39.4	11.4	43.5	11744	21205
MICHIGAN PERCENTILE RANKS		34	34	88	94	92	81
TOWN DISTRICTS							
ALGONAC COMMUNITY SCH DIST	74	43.0	38.1	5.9	12.8	9521	19070
MICHIGAN PERCENTILE RANKS		22	19	12	16	37	76
ALLEGAN PUBLIC SCHOOLS	03	46.3	39.0	8.7	22.9	9249	12450
MICHIGAN PERCENTILE RANKS		50	28	52	53	26	36

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
OUNTY UMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
58	42.4 17	37.5 15	9.1 57	32.2 79	10563 77	20306 78	512 78	285 20	589 75	570 83	779 73
50	49.4 75	42.0 62	10.8 81	32.0 78	11146 85	15584 60	527 80	364 42	672 89	757 99	882 88
37	49.1 72	42.5 68	10.1 70	51.5 97	11482 88	15428 58	455 69	370 45	669 88	539 76	856 86
11	48.5 68	42.4 68	10.3 73	34.2 83	11465 88	14775 55	469 72	364 42	630 82	487 64	840 84
78	42.0 14	38.2 23	9.8 65	28.1 70	10374 69	14097 50	314 36	364 42	499 35	441 43	624 8
82	49.3 75	40.7 48	7.5 31	44.1 94	11047 84	26230 90	723 93	225 9	670 89	544 78	897 90
74	47.0 56	40.9 52	9.9 67	28.1 70	10208 66	13910 50	365 51	382 49	605 79	417 29	780 74
82	45.0 36	40.7 48	7.9 37	39.9 90	11361 87	22669 85	626 88	260 14	629 82	545 78	911 91
17	49.8 77	44.3 79	8.0 39	18.5 36	9880 52	11327 29	270 23	441 73	560 68	490 65	745 64
11	49.6 77	42.1 65	12.8 95	40.7 91	11721 91	25463 89	678 91	244 11	748 96	604 90	977 94
28	44.4 31	40.1 41	9.7 64	27.5 69	9487 36	18744 75	466 71	303 24	517 47	481 62	726 56
82	44.5 34	39.4 34	11.4 88	43.5 94	11744 92	21205 81	577 86	254 13	633 83	544 78	845 85
74	43.0 22	38.1 19	5.9 12	12.8 16	9521 37	19070 76	365 51	280 19	500 35	366 7	657 21
03	46.3 50	39.0 28	8.7 52	22.9 53	9249 26	12450 36	258 19	417 63	530 54	431 38	681 34

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEA						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
4.6 78	47.8 16	10.2 98	50.4 41-50	49.9 30-36	49.9 34-40	49.4 20-28	49.7 29-32	50.6 47-58	50.1 39-47
22.9 95	47.6 13	8.0 92	50.1 33-45	49.9 30-36	50.1 35-43	50.1 30-40	50.0 32-38	49.4 25-35	48.7 17-25
5.9 82	51.6 79	4.5 58	51.8 63-71	52.0 64-75	50.7 43-53	51.8 57-68	51.5 55-62	50.9 51-65	50.4 42-57
10.4 89	49.4 41	5.8 76	50.3 37-50	51.2 49-57	49.5 26-35	50.1 30-40	50.3 37-42	52.7 81-88	52.3 78-83
1.7 54	50.1 53	6.8 85	50.5 41-53	51.2 49-57	50.7 43-53	51.7 57-66	51.3 52-59	51.3 60-69	50.1 37-50
.6 20	54.5 95	3.5 37	53.5 86-89	52.0 66-73	52.4 72-78	52.9 74-81	52.5 74-77	52.9 85-89	52.1 76-81
7.5 85	48.1 19	8.2 93	49.7 29-35	49.2 21-26	49.4 26-32	49.5 23-28	49.4 24-27	49.4 26-33	49.4 27-34
16.2 93	45.2 2	13.7 99	47.2 6- 9	47.4 6- 8	47.5 7-12	46.9 4- 6	47.3 5- 7	45.8 3- 5	46.5 4- 7
8.5 86	47.9 18	6.0 78	50.8 47-58	51.3 49-62	50.0 34-42	50.5 36-48	50.6 41-48	51.0 54-65	51.4 64-73
1.2 42	55.3 97	2.5 21	56.1 97-98	54.8 93-97	56.3 97-98	55.4 94-97	55.5 96-97	54.2 92-96	54.2 94-96
1.1 38	52.5 87	4.2 51	53.6 87-90	53.3 85-88	52.9 79-84	53.3 79-87	53.2 84-86	53.9 92-94	52.9 85-89
.8 28	47.8 16	6.6 83	51.0 53-59	50.9 44-51	51.2 53-59	50.6 39-48	50.9 48-51	50.6 47-58	49.5 28-36
1.0 35	49.4 41	5.9 78	48.9 17-26	48.6 13-20	49.0 19-29	48.9 14-23	48.8 16-20	49.9 32-47	49.4 26-36
6.1 83	48.1 19	4.8 61	50.6 41-57	50.6 40-48	50.8 43-57	51.8 55-69	51.1 50-55	49.7 28-43	50.3 39-57

KS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)									SIZE MEASURE
GRADE 4				GRADE 7					
(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
49.9 30-36	49.9 34-40	49.4 20-28	49.7 29-32	50.6 47-58	50.1 39-47	50.3 40-49	50.3 33-42	50.2 38-42	9286 93
49.9 30-36	50.1 35-43	50.1 30-40	50.0 32-38	49.4 25-35	48.7 17-25	49.2 22-31	47.3 6- 9	48.4 12-16	6282 87
52.0 64-75	50.7 43-53	51.8 57-68	51.5 55-62	50.9 51-65	50.4 42-57	48.8 18-25	50.9 41-56	50.1 34-42	4573 80
51.2 49-57	49.5 26-35	50.1 30-40	50.3 37-42	52.7 81-88	52.3 78-83	51.9 67-75	51.1 45-57	51.8 66-73	6401 87
51.2 49-57	50.7 43-53	51.7 57-66	51.3 52-59	51.3 60-69	50.1 37-50	51.6 62-72	51.4 51-61	51.0 52-60	6325 87
52.0 66-73	52.4 72-78	52.9 74-81	52.5 74-77	52.9 85-89	52.1 76-81	51.6 63-70	51.8 60-65	51.8 67-71	10066 94
49.2 21-26	49.4 26-32	49.5 23-28	49.4 24-27	49.4 26-33	49.4 27-34	49.7 31-37	49.7 26-32	49.7 29-32	15654 96
47.4 6- 8	47.5 7-12	46.9 4- 6	47.3 5- 7	45.8 3- 5	46.5 4- 7	46.4 3- 5	46.5 4- 5	46.5 4- 5	6157 86
51.3 49-62	50.0 34-42	50.5 36-48	50.6 41-48	51.0 54-65	51.4 64-73	51.2 56-65	52.4 66-75	51.6 63-69	5038 82
54.8 93-97	56.3 97-98	55.4 94-97	55.5 96-97	54.2 92-96	54.2 94-96	53.4 88-91	55.2 93-95	54.2 92-94	4481 79
53.3 85-88	52.9 79-84	53.3 79-87	53.2 84-86	53.9 92-94	52.9 85-89	52.4 75-80	54.6 91-93	53.4 88-89	8771 92
50.9 44-51	51.2 53-59	50.6 39-48	50.9 48-51	50.6 47-58	49.5 28-36	50.0 34-44	49.6 22-32	49.7 29-32	8032 91
48.6 13-20	49.0 19-29	48.9 14-23	48.8 16-20	49.9 32-47	49.4 26-36	48.3 13-20	49.3 17-29	49.0 19-24	3251 69
50.6 40-48	50.8 43-57	51.8 55-69	51.1 50-55	49.7 28-43	50.3 39-57	49.6 26-38	50.9 41-56	50.3 38-46	3097 68

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDEN MEMBER (1970-71)
TOWN DISTRICTS							
ALMA PUBLIC SCHOOLS	29	48.9	41.2	10.1	24.5	10677	13969
MICHIGAN PERCENTILE RANKS		70	55	70	60	80	50
ANCHOR BAY SCHOOL DISTRICT	50	39.9	35.4	6.4	14.8	10088	12042
MICHIGAN PERCENTILE RANKS		4	3	19	22	61	34
BAD AXE PUBLIC SCHOOLS	32	44.1	39.8	10.1	8.2	8961	14140
MICHIGAN PERCENTILE RANKS		29	37	70	6	17	52
BELDING AREA SCHOOL DISTRICT	34	42.1	36.1	9.2	16.0	9410	11560
MICHIGAN PERCENTILE RANKS		15	7	59	26	33	30
BESSEMER CITY SCHOOL DIST	27	50.7	44.3	12.1	8.0	9451	8412
MICHIGAN PERCENTILE RANKS		81	79	92	5	34	6
BLISSFIELD COMMUNITY SCHOOLS	46	45.0	40.8	13.2	30.4	10472	18732
MICHIGAN PERCENTILE RANKS		36	48	96	76	74	75
BREITUNG TWP SCHOOL DISTRICT	22	48.0	43.0	9.0	30.1	9985	10152
MICHIGAN PERCENTILE RANKS		63	72	56	75	58	19
BUCHANAN COMMUNITY SCH DIST	11	48.7	40.6	10.9	29.3	10107	18240
MICHIGAN PERCENTILE RANKS		70	48	82	74	63	73
CADILLAC AREA PUBLIC SCHOOLS	83	43.3	38.8	10.4	28.8	9586	12975
MICHIGAN PERCENTILE RANKS		24	28	75	73	42	42
CARO COMMUNITY SCHOOLS	79	37.9	33.5	13.6	27.2	11348	12319
MICHIGAN PERCENTILE RANKS		1	1	97	69	87	36
CHARLEVOIX PUBLIC SCH DIST	15	49.8	44.6	9.2	21.2	10181	27928
MICHIGAN PERCENTILE RANKS		77	81	59	48	66	92
CHARLOTTE PUBLIC SCHOOLS	23	40.3	35.6	9.8	21.3	9942	13762
MICHIGAN PERCENTILE RANKS		5	4	65	48	56	49
CHEBOYGAN AREA SCHOOLS	16	43.0	38.1	13.7	24.5	10527	13245
MICHIGAN PERCENTILE RANKS		22	19	97	60	75	44
CHELSEA SCHOOL DISTRICT	81	52.4	47.2	7.8	38.6	11351	21795
MICHIGAN PERCENTILE RANKS		87	90	35	89	87	83
CHESANING UNION SCHOOLS	73	40.7	36.8	8.3	21.5	9383	9855
MICHIGAN PERCENTILE RANKS		7	10	44	48	33	16

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

UNTY MBER	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
29	48.9 70	41.2 55	10.1 70	24.5 60	10677 80	13969 50	379 56	382 49	593 76	432 38	750 66
50	39.9 4	35.4 3	6.4 19	14.8 22	10088 61	12042 34	230 12	413 61	503 37	417 29	668 27
32	44.1 29	39.8 37	10.1 70	8.2 6	8961 17	14140 52	220 9	440 73	475 17	601 89	618 5
34	42.1 15	36.1 7	9.2 59	16.0 26	9410 33	11560 30	259 19	418 63	468 14	399 19	619 5
27	50.7 81	44.3 79	12.1 92	8.0 5	9451 34	8412 6	290 29	509 95	581 74	516 71	787 75
46	45.0 36	40.8 48	13.2 96	30.4 76	10472 74	18732 75	439 67	304 24	536 57	454 51	707 48
22	48.0 63	43.0 72	9.0 56	30.1 75	9985 58	10152 19	294 30	439 71	499 35	470 57	651 17
11	48.7 70	40.6 48	10.9 82	29.3 74	10107 63	18240 73	486 75	306 25	558 67	514 71	750 66
83	43.3 24	38.8 28	10.4 75	28.8 73	9586 42	12975 42	311 34	383 50	481 22	448 47	618 5
79	37.9 1	33.5 1	13.6 97	27.2 69	11348 87	12319 36	310 34	415 61	462 11	397 19	639 13
15	49.8 77	44.6 81	9.2 59	21.2 48	10181 66	27928 92	700 91	180 6	582 74	510 69	805 79
23	40.3 5	35.6 4	9.8 65	21.3 48	9942 56	13762 49	307 32	384 50	464 12	355 5	650 17
16	43.0 22	38.1 19	13.7 97	24.5 60	10527 75	13245 44	304 32	398 55	521 48	467 55	683 34
81	52.4 87	47.2 90	7.8 35	38.6 89	11351 87	21795 83	539 82	288 21	572 72	436 42	797 77
73	40.7 7	36.8 10	8.3 44	21.5 48	9383 33	9855 16	203 6	459 81	469 15	425 34	625 8

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
7.2 84	51.5 77	3.8 44	51.1 53-61	51.1 46-57	50.7 43-53	51.3 48-61	51.1 50-55	51.5 62-74	50.6 47-60
2.4 63	50.2 55	4.8 61	50.0 31-43	49.2 20-27	49.7 29-38	50.1 28-42	49.7 27-33	51.7 65-77	50.9 55-65
1.0 35	52.0 84	2.3 21	50.5 35-58	52.4 68-83	52.2 62-80	52.4 61-80	52.3 68-77	50.6 41-64	52.7 80-89
3.5 72	48.7 28	5.1 68	47.2 6-10	47.7 6-11	47.0 5- 8	47.9 7-14	47.6 6-10	49.8 28-47	49.4 25-37
1.0 35	47.7 15	1.8 12	49.8 20-53	50.4 28-53	52.0 53-83	49.2 12-40	50.8 38-57	53.7 84-96	54.1 89-98
10.4 89	51.6 79	3.3 37	50.0 29-47	51.5 51-68	50.4 36-52	51.1 42-61	51.0 46-55	50.1 33-53	51.0 55-68
.4 12	51.4 76	2.2 18	50.0 29-47	51.4 49-66	51.5 53-69	51.3 46-65	51.4 52-62	51.9 67-81	50.9 52-67
9.7 88	52.0 84	4.4 54	51.0 50-61	51.5 51-68	51.4 53-65	52.6 67-80	51.8 59-70	50.8 47-65	52.0 72-82
.3 9	50.5 60	5.4 71	49.2 21-29	49.8 27-36	49.5 26-35	47.8 7-13	49.1 20-24	50.5 43-58	50.4 42-57
3.3 71	50.4 58	4.5 54	52.4 69-80	52.9 78-86	52.0 62-75	53.5 79-89	52.8 77-83	52.6 77-89	51.1 57-70
1.6 52	52.6 89	2.5 23	55.3 93-97	54.7 92-97	56.1 96-99	55.5 93-97	55.4 95-97	52.5 74-89	51.7 65-80
1.4 48	50.7 64	5.1 68	50.5 41-53	51.4 51-64	50.4 40-47	51.7 55-67	51.2 51-57	50.5 43-58	50.6 47-60
1.6 52	48.3 23	6.3 81	51.2 53-64	51.6 55-68	51.7 58-71	52.8 69-83	52.1 66-73	51.7 65-77	52.5 80-86
5.5 81		4.6 58	52.9 76-86	52.8 76-86	54.0 87-92	52.8 69-83	53.2 81-87	52.3 73-86	53.9 92-96
4.2 76	49.2 38	8.0 92	49.0 18-28	49.8 27-36	50.2 35-46	49.3 17-28	49.8 29-35	46.8 5-10	47.4 7-10

S, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)									SIZE MEASURE
GRADE 4				GRADE 7					
(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
51.1 46-57	50.7 43-53	51.3 48-61	51.1 50-55	51.5 62-74	50.6 47-60	50.8 47-60	50.2 31-42	50.6 44-52	3787 75
49.2 20-27	49.7 29-38	50.1 28-42	49.7 27-33	51.7 65-77	50.9 55-65	51.5 58-72	50.5 34-47	51.0 52-60	3408 70
52.4 68-83	52.2 62-80	52.4 61-80	52.3 68-77	50.6 41-64	52.7 80-89	52.6 74-88	52.6 66-81	52.6 77-84	1667 40
47.7 6-11	47.0 5- 8	47.9 7-14	47.6 6-10	49.8 28-47	49.4 25-37	50.4 38-55	50.6 34-51	50.2 34-46	2585 63
50.4 28-53	52.0 53-83	49.2 12-40	50.8 38-57	53.7 84-96	54.1 89-98	54.6 91-97	58.2 98-99	55.6 96-99	667 12
51.5 51-68	50.4 36-52	51.1 42-61	51.0 46-55	50.1 33-53	51.0 55-68	51.1 51-67	51.4 47-64	51.1 52-63	2013 50
51.4 49-66	51.5 53-69	51.3 46-65	51.4 52-62	51.9 67-81	50.9 52-67	52.0 65-79	52.5 65-80	51.8 65-74	2366 59
51.5 51-68	51.4 53-65	52.6 67-80	51.8 59-70	50.8 47-65	52.0 72-82	52.4 72-86	52.7 67-82	52.4 74-83	2389 60
49.8 27-36	49.5 26-35	47.8 7-13	49.1 20-24	50.5 43-58	50.4 42-57	51.0 53-62	52.2 63-74	51.2 56-63	4089 77
52.9 78-86	52.0 62-75	53.5 79-89	52.8 77-83	52.6 77-89	51.1 57-70	53.0 80-90	53.2 75-85	52.5 75-83	2638 64
54.7 92-97	56.1 96-99	55.5 93-97	55.4 95-97	52.5 74-89	51.7 65-80	51.8 62-77	52.6 65-82	52.0 67-77	1574 38
51.4 51-64	50.4 40-47	51.7 55-67	51.2 51-57	50.5 43-58	50.6 47-60	49.2 21-32	50.5 34-47	50.1 34-42	3859 75
51.6 55-68	51.7 58-71	52.8 69-83	52.1 66-73	51.7 65-77	52.5 80-86	52.0 67-78	53.2 77-85	52.6 78-83	2882 66
52.8 76-86	54.0 87-92	52.8 69-83	53.2 81-87	52.3 73-86	53.9 92-96	52.9 79-89	53.1 75-84	53.3 86-89	2578 63
49.8 27-36	50.2 35-46	49.3 17-28	49.8 29-35	46.8 5-10	47.4 7-10	48.1 11-18	48.7 12-20	48.0 10-12	3606 73

TABLE

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDE MEMBER (1970-71)
TOWN DISTRICTS							
CHURCH SCHOOL DISTRICT	32	54.8	54.8	14.0	0.0	6750	12155
MICHIGAN PERCENTILE RANKS		92	97	97	1	1	35
CLARE PUBLIC SCHOOLS	18	42.9	38.4	10.6	36.8	10379	12865
MICHIGAN PERCENTILE RANKS		19	23	78	87	69	40
COLDWATER COMM SCHOOLS	12	43.3	39.0	8.3	20.8	9886	15864
MICHIGAN PERCENTILE RANKS		24	28	44	45	52	61
COLFAX TWP SCHOOL DISTRICT 2	32	69.2	69.2	27.0	0.0	7500	22086
MICHIGAN PERCENTILE RANKS		99	99	99	1	1	84
COLFAX TWP SCHOOL DISTRICT 6	32	34.0	34.0	17.5	0.0	8000	8644
MICHIGAN PERCENTILE RANKS		1	1	99	1	3	8
DOWAGIAC UNION SCHOOLS	14	42.9	38.1	9.7	21.3	9254	12967
MICHIGAN PERCENTILE RANKS		19	19	64	48	26	42
DURAND AREA SCHOOLS	78	46.5	42.2	6.0	20.6	9501	9224
MICHIGAN PERCENTILE RANKS		50	65	13	43	37	12
EAST CHINA TWP SCHOOL DIST	74	43.4	37.4	10.2	31.8	11766	45223
MICHIGAN PERCENTILE RANKS		24	15	72	78	92	99
EATON RAPIDS PUBLIC SCHOOLS	23	44.0	38.7	8.5	16.2	9521	9549
MICHIGAN PERCENTILE RANKS		29	26	48	29	37	15
FENTON AREA PUBLIC SCHOOLS	25	44.8	39.6	10.2	30.0	10040	12733
MICHIGAN PERCENTILE RANKS		36	34	72	75	59	40
FLAT ROCK COMMUNITY SCHOOLS	82	48.5	43.4	10.2	39.7	11992	13218
MICHIGAN PERCENTILE RANKS		68	74	72	90	94	44
FRANKENMUTH SCHOOL DISTRICT	73	45.8	40.2	7.7	26.5	10266	31862
MICHIGAN PERCENTILE RANKS		45	41	33	66	68	95
FREMONT PUBLIC SCHOOL DIST	62	45.6	39.8	10.4	25.5	10614	14241
MICHIGAN PERCENTILE RANKS		43	37	75	64	78	52
GAYLORD COMMUNITY SCHOOLS	69	40.7	34.6	9.9	25.7	10553	21128
MICHIGAN PERCENTILE RANKS		7	2	67	65	77	81
GIBRALTAR SCHOOL DISTRICT	82	44.2	37.9	5.8	18.2	9763	20823
MICHIGAN PERCENTILE RANKS		31	19	10	36	48	80

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

COUNTY NUMBER	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
32	54.8 92	54.8 97	14.0 97	0.0 1	6750 1	12155 35	147 2	201 7	385 1	385 13	447 1
18	42.9 19	38.4 23	10.6 78	36.8 87	10379 69	12865 40	357 48	404 58	513 43	462 52	705 48
12	43.3 24	39.0 28	8.3 44	20.8 45	9886 52	15864 61	350 46	349 37	529 54	432 38	702 45
32	69.2 99	69.2 99	27.0 99	0.0 1	7500 1	22086 84	458 69	121 3	364 1	364 7	416 1
32	34.0 1	34.0 1	17.5 99	0.0 1	8000 3	8644 8	194 5	341 35	420 1	420 31	460 1
14	42.9 19	38.1 19	9.7 64	21.3 48	9254 26	12967 42	342 42	402 56	527 52	490 65	678 31
78	46.5 50	42.2 65	6.0 13	20.6 43	9501 37	9224 12	264 21	465 82	516 45	416 29	672 27
74	43.4 24	37.4 15	10.2 72	31.8 78	11766 92	45223 99	799 95	111 2	612 80	512 70	824 82
23	44.0 29	38.7 26	8.5 48	16.2 29	9521 37	9549 15	248 16	475 86	518 47	471 57	690 40
25	44.8 36	39.6 34	10.2 72	30.0 75	10040 59	12733 40	424 64	393 52	570 71	409 26	731 58
82	48.5 68	43.4 74	10.2 72	39.7 90	11992 94	13218 44	300 31	426 66	623 81	527 73	813 80
73	45.8 45	40.2 41	7.7 33	26.5 66	10266 68	31862 95	699 91	148 4	539 58	545 78	757 68
62	45.6 43	39.8 37	10.4 75	25.5 64	10614 78	14241 52	352 46	390 52	540 58	415 29	718 53
69	40.7 7	34.6 2	9.9 67	25.7 65	10553 77	21128 81	433 66	281 19	451 8	425 34	645 15
82	44.2 31	37.9 19	5.8 10	18.2 36	9763 48	20823 80	528 81	265 15	494 31	498 67	719 53

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT ME						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
0.0 2	43.1 1		53.5 58-97	50.5 14-79	49.7 8-71	53.2 39-97	51.2 32-77	46.6 2-33	49.6 7-79
.2 7	51.9 83	2.4 21	52.8 74-86	52.2 66-79	51.0 45-61	54.2 87-93	52.5 71-80	53.4 86-93	53.0 82-92
1.0 35	49.4 41	4.3 54	50.1 33-45	50.1 32-41	49.6 28-36	50.8 40-54	50.2 35-41	49.8 32-43	49.8 32-42
0.0 2	46.3 6		45.5 1-31	48.0 2-62	45.5 1-34	49.0 1-89	47.5 2-35	51.5 7-98	51.5 10-98
0.0 2	46.4 7		47.1 3-21	46.3 2- 9	47.2 2-23	44.2 1- 4	45.9 2- 5	50.6 16-89	53.3 65-98
14.5 93	47.2 10	11.2 98	48.5 14-20	48.0 8-13	47.3 7-10	48.1 9-14	47.9 8-12	47.0 6-10	46.4 4- 6
.8 28	48.9 31	3.7 41	50.4 37-53	51.2 48-60	50.8 43-57	51.0 44-57	51.0 48-54	49.2 22-33	50.1 36-52
.3 9	50.3 57	3.5 41	49.8 29-39	49.9 28-38	49.8 31-40	50.8 40-54	50.1 33-40	50.7 47-62	49.8 32-42
2.3 62	49.8 48	5.2 68	49.6 25-37	50.2 33-42	49.0 19-29	49.7 23-36	49.6 26-32	50.2 36-53	50.8 52-64
.4 12	52.6 89	6.0 78	52.0 64-75	51.5 53-66	52.7 73-84	51.5 52-65	51.9 62-70	51.5 62-74	52.7 82-88
1.5 50	50.6 62	6.0 78	52.5 68-84	52.3 66-81	53.0 75-87	53.6 78-91	52.9 77-85	50.6 41-64	49.0 18-32
.6 20	55.6 97	.8 4	53.0 74-89	55.9 97-99	54.7 90-96	55.1 91-97	55.3 95-97	55.7 96-98	55.0 96-98
1.1 38	51.4 76	3.4 37	52.6 72-83	52.3 68-80	52.5 71-81	52.6 67-80	52.5 73-79	51.9 68-80	52.0 72-82
.3 9	50.5 60	3.3 37	48.0 10-16	47.0 4- 7	46.4 3- 6	46.1 3- 4	46.6 3- 5	49.4 23-38	50.2 37-55
.8 28	50.4 58	3.9 47	48.6 15-21	49.7 26-35	49.6 28-36	49.8 25-38	49.7 27-33	50.1 35-51	49.6 28-39

KS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)									SIZE MEASURE
GRADE 4				GRADE 7					
(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
50.5 14-79	49.7 8-71	53.2 39-97	51.2 32-77	46.6 2-33	49.6 7-79	56.6 92-99	59.8 98-99	55.4 92-99	37 1
52.2 66-79	51.0 45-61	54.2 87-93	52.5 71-80	53.4 86-93	53.0 82-92	53.5 87-92	54.7 90-94	53.8 89-93	1887 46
50.1 32-41	49.6 28-36	50.8 40-54	50.2 35-41	49.8 32-43	49.8 32-42	49.1 21-29	52.1 63-71	50.3 38-46	4477 79
48.0 2-62	45.5 1-34	49.0 1-89	47.5 2-35	51.5 7-98	51.5 10-98	51.5 8-98	58.5 88-99	54.0 65-99	18 1
46.3 2- 9	47.2 2-23	44.2 1- 4	45.9 2- 5	50.6 16-89	53.3 65-98	52.1 36-94	52.6 36-93	52.7 63-92	53 1
48.0 8-13	47.3 7-10	48.1 9-14	47.9 8-12	47.0 6-10	46.4 4- 6	46.4 3- 5	46.7 4- 6	46.6 4- 6	4108 77
51.2 48-60	50.8 43-57	51.0 44-57	51.0 48-54	49.2 22-33	50.1 36-52	49.4 24-36	49.2 16-27	49.5 25-30	3273 69
49.9 28-38	49.8 31-40	50.8 40-54	50.1 33-40	50.7 47-62	49.8 32-42	50.4 40-53	51.5 54-63	50.6 44-52	4662 80
50.2 33-42	49.0 19-29	49.7 23-36	49.6 26-32	50.2 36-53	50.8 52-64	50.1 34-49	50.8 39-54	50.6 44-52	3471 71
51.5 53-66	52.7 73-84	51.5 52-65	51.9 62-70	51.5 62-74	52.7 82-88	52.6 75-87	52.8 71-82	52.9 83-86	3576 73
52.3 66-81	53.0 75-87	53.6 78-91	52.9 77-85	50.6 41-64	49.0 18-32	49.4 22-37	50.9 38-58	49.7 26-36	2100 52
55.9 97-99	54.7 90-96	55.1 91-97	55.3 95-97	55.7 96-98	55.0 96-98	54.3 91-96	54.8 89-95	54.7 94-96	1329 32
52.3 68-80	52.5 71-81	52.6 67-80	52.5 73-79	51.9 68-80	52.0 72-82	51.9 65-77	52.7 70-81	52.2 73-78	2661 64
47.0 4- 7	46.4 3- 6	46.1 3- 4	46.6 3- 5	49.4 23-38	50.2 37-55	49.5 24-38	49.9 24-39	49.8 28-38	2085 52
49.7 26-35	49.6 28-36	49.8 25-38	49.7 27-33	50.1 35-51	49.6 28-39	50.0 34-44	51.6 54-65	50.4 40-48	3403 70

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
TOWN DISTRICTS							
GLADSTONE AREA PUBLIC SCHS	21	43.2	38.1	8.9	25.6	10491	7333
MICHIGAN PERCENTILE RANKS		22	19	54	64	74	3
GREENVILLE PUBLIC SCHOOLS	59	45.8	40.9	8.3	23.6	9448	15293
MICHIGAN PERCENTILE RANKS		45	52	44	55	34	57
GWINN AREA COMMUNITY SCHOOLS	52	47.7	41.8	8.4	42.2	10661	2992
MICHIGAN PERCENTILE RANKS		60	62	46	93	80	1
HANCOCK CITY SCHOOL DISTRICT	31	42.6	38.9	9.2	24.5	9121	9919
MICHIGAN PERCENTILE RANKS		17	28	59	60	22	18
HARTFORD PUBLIC SCHOOL DIST	80	45.4	41.4	5.6	15.1	9056	11587
MICHIGAN PERCENTILE RANKS		43	55	8	22	19	30
HASTINGS PUBLIC SCHOOL DIST	08	45.1	41.1	11.4	29.8	10543	14314
MICHIGAN PERCENTILE RANKS		39	52	88	75	77	53
HILLSDALE COMM PUBLIC SCHS	30	44.7	39.5	13.0	41.1	10118	13739
MICHIGAN PERCENTILE RANKS		34	34	95	91	63	49
HOLLY AREA SCHOOL DISTRICT	63	40.7	33.6	8.3	27.1	10180	13054
MICHIGAN PERCENTILE RANKS		7	1	44	68	64	42
HOWELL PUBLIC SCHOOLS	47	45.2	41.1	6.5	27.7	9379	17277
MICHIGAN PERCENTILE RANKS		39	52	20	70	31	69
HUDSON AREA SCHOOLS	46	46.8	40.2	8.4	22.8	9448	10061
MICHIGAN PERCENTILE RANKS		53	41	46	53	34	18
HUDSONVILLE PUBLIC SCH DIST	70	45.6	41.6	7.3	22.4	9956	13057
MICHIGAN PERCENTILE RANKS		43	59	29	52	56	42
HURON SCHOOL DISTRICT	82	41.9	35.7	6.3	43.4	12138	13152
MICHIGAN PERCENTILE RANKS		14	4	17	94	95	44
HURON VALLEY SCHOOLS	63	41.8	37.0	6.1	30.2	10268	14233
MICHIGAN PERCENTILE RANKS		14	12	14	76	68	52
IONIA PUBLIC SCHOOLS	34	41.9	38.2	8.6	18.4	10048	8586
MICHIGAN PERCENTILE RANKS		14	23	50	36	59	8
IRON MOUNTAIN CITY SCH DIST	22	44.7	38.8	9.8	53.2	10262	13652
MICHIGAN PERCENTILE RANKS		34	28	65	98	68	47

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

NTY BER	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
21	43.2 22	38.1 19	8.9 54	25.6 64	10491 74	7333 3	167 3	508 94	482 22	455 51	614 4
59	45.8 45	40.9 52	8.3 44	23.6 55	9448 34	15293 57	414 61	342 35	529 54	427 36	699 43
52	47.7 60	41.8 62	8.4 46	42.2 93	10661 80	2992 1	84 1	599 99	584 74	647 95	768 71
31	42.6 17	38.9 28	9.2 59	24.5 60	9121 22	9919 18	240 14	462 81	486 24	410 26	652 19
80	45.4 43	41.4 55	5.6 8	15.1 22	9056 19	11587 30	297 30	416 63	436 4	373 10	568 1
08	45.1 39	41.1 52	11.4 88	29.8 75	10543 77	14314 53	419 63	370 45	557 67	504 68	753 67
80	44.7 34	39.5 34	13.0 95	41.1 91	10118 63	13739 49	368 53	369 45	524 50	417 29	665 24
63	40.7 7	33.6 1	8.3 44	27.1 68	10180 64	13054 42	367 51	396 54	525 50	440 43	702 45
47	45.2 39	41.1 52	6.5 20	27.7 70	9379 31	17277 69	406 59	328 31	511 43	445 45	719 53
46	46.8 53	40.2 41	8.4 46	22.8 53	9448 34	10061 18	262 19	455 79	510 41	381 11	678 31
70	45.6 43	41.6 59	7.3 29	22.4 52	9956 56	13057 42	264 21	413 61	519 47	410 26	698 43
82	41.9 14	35.7 4	6.3 17	43.4 94	12138 95	13152 44	263 19	464 82	531 54	426 34	726 56
63	41.8 14	37.0 12	6.1 14	30.2 76	10268 68	14233 52	469 72	373 46	581 74	504 68	787 75
34	41.9 14	38.2 23	8.6 50	18.4 36	10048 59	8586 8	232 12	458 81	479 19	438 42	636 13
22	44.7 34	38.8 28	9.8 65	53.2 98	10262 68	13652 47	351 46	367 44	554 66	495 66	716 52

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT ME						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
3.1 69	48.5 26	3.3 33	50.7 41-59	51.8 57-73	51.4 52-67	52.2 60-76	51.8 59-70	51.0 51-68	52.2 75-83
1.3 45	49.9 49	5.2 68	49.3 21-31	49.0 18-25	49.1 20-31	50.4 33-47	49.6 26-32	52.0 68-83	50.4 40-58
8.7 87	48.2 21	2.5 23	53.9 88-92	53.3 84-89	53.5 85-89	53.3 78-88	53.4 85-88	54.0 92-95	53.6 90-94
.6 20	51.5 77	2.7 26	55.3 93-97	53.1 79-89	54.7 91-96	51.0 39-61	53.0 77-87	51.9 64-84	53.9 90-96
7.1 84	47.9 18	7.7 91	47.7 7-14	48.1 8-15	47.7 7-16	47.9 6-14	47.9 8-12	48.1 11-22	48.6 14-26
.6 20	49.6 44	6.3 81	51.4 58-65	52.3 70-79	51.7 59-69	50.6 38-50	51.5 55-62	49.3 23-35	49.1 22-30
1.0 35	51.0 71	7.5 90	50.7 43-58	51.6 53-70	50.8 43-57	50.6 36-52	51.0 46-55	50.0 32-51	49.4 25-37
3.0 68		4.3 51	50.4 39-52	51.1 46-57	50.7 43-53	50.3 32-46	50.8 44-51	51.2 56-69	48.8 18-26
.6 20	50.8 66	3.3 33	50.2 35-47	50.7 41-49	50.3 38-46	50.7 39-52	50.6 41-48	51.5 62-74	49.1 22-30
1.6 52	50.3 57	9.3 97	50.8 41-61	51.5 49-70	51.0 43-62	51.2 42-65	51.4 52-62	50.6 41-64	48.7 15-27
.9 32	50.9 68	1.5 9	51.6 58-71	51.9 60-75	52.2 64-79	51.9 57-71	52.0 62-73	51.0 51-68	53.0 83-91
6.2 83	47.4 11	7.8 91	48.0 9-17	48.2 9-17	47.4 6-13	48.9 13-26	48.2 10-15	46.8 5-10	46.6 4- 7
.6 20	49.8 48	5.8 76	51.8 64-69	51.4 53-62	50.1 36-42	51.1 47-57	50.9 48-51	49.0 22-28	48.0 11-15
2.7 66	50.4 58	4.8 61	47.4 7-11	47.8 7-11	48.3 13-20	48.5 12-17	48.2 11-14	49.5 25-38	50.0 36-47
.1 5	52.4 86	.6 3	56.5 97-98	55.7 97-98	56.2 96-99	58.0 99-99	56.7 98-99	51.7 62-80	51.8 67-81

NKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
GRADE 4					GRADE 7					
PS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
	51.8 57-73	51.4 52-67	52.2 60-76	51.8 59-70	51.0 51-68	52.2 75-83	51.9 65-77	52.7 67-82	52.3 73-81	2303 57
	49.0 18-25	49.1 20-31	50.4 33-47	49.6 26-32	52.0 68-83	50.4 40-58	50.4 38-55	52.1 61-73	51.0 52-60	3595 73
	53.3 84-89	53.5 85-89	53.3 78-88	53.4 85-88	54.0 92-95	53.6 90-94	54.3 92-95	54.0 85-91	54.0 92-94	3827 75
	53.1 79-89	54.7 91-96	51.0 39-61	53.0 77-87	51.9 64-84	53.9 90-96	54.9 93-97	54.1 84-93	54.3 92-95	1335 32
	48.1 8-15	47.7 7-16	47.9 6-14	47.9 8-12	48.1 11-22	48.6 14-26	48.1 10-19	48.3 10-17	48.6 12-20	1731 42
	52.3 70-79	51.7 59-69	50.6 38-50	51.5 55-62	49.3 23-35	49.1 22-30	50.0 34-44	51.1 44-58	50.1 34-42	3962 76
	51.6 53-70	50.8 43-57	50.6 36-52	51.0 46-55	50.0 32-51	49.4 25-37	47.9 10-17	49.1 15-27	48.8 15-22	2670 64
	51.1 46-57	50.7 43-53	50.3 32-46	50.8 44-51	51.2 56-69	48.8 18-26	48.8 18-25	50.0 27-39	49.2 21-26	3706 74
	50.7 41-49	50.3 38-46	50.7 39-52	50.6 41-48	51.5 62-74	49.1 22-30	50.3 38-51	49.4 20-29	49.8 29-36	5134 82
	51.5 49-70	51.0 43-62	51.2 42-65	51.4 52-62	50.6 41-64	48.7 15-27	49.0 18-31	50.0 24-42	49.2 20-28	1609 39
	51.9 60-75	52.2 64-79	51.9 57-71	52.0 62-73	51.0 51-68	53.0 83-91	52.1 69-79	52.9 71-84	52.7 78-85	2195 55
	48.2 9-17	47.4 6-13	48.9 13-26	48.2 10-15	46.8 5-10	46.6 4- 7	47.2 5-11	46.4 3- 6	46.8 5- 6	2269 56
	51.4 53-62	50.1 36-42	51.1 47-57	50.9 48-51	49.0 22-28	48.0 11-15	48.1 13-17	47.9 10-11	48.0 10-12	7854 91
	47.8 7-11	48.3 13-20	48.5 12-17	48.2 11-14	49.5 25-38	50.0 36-47	50.2 36-51	49.4 19-31	50.0 32-40	3725 74
	55.7 97-98	56.2 96-99	58.0 99-99	56.7 98-99	51.7 62-80	51.8 67-81	53.8 89-93	55.7 93-98	53.8 89-93	1783 43

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
TOWN DISTRICTS							
IRONWOOD AREA SCHOOLS	27	48.5	44.5	14.7	39.1	9823	9314
MICHIGAN PERCENTILE RANKS		68	81	99	89	51	13
ISHPEMING PUBLIC SCHOOL DIST	52	45.1	40.4	14.0	47.3	10836	9838
MICHIGAN PERCENTILE RANKS		39	44	97	96	82	16
ITHACA PUBLIC SCHOOLS	29	46.8	42.4	13.6	18.6	9587	15197
MICHIGAN PERCENTILE RANKS		53	68	97	36	42	57
L ANSE TOWNSHIP SCHOOL DIST	07	46.3	41.6	11.8	34.1	9905	13234
MICHIGAN PERCENTILE RANKS		50	59	90	82	54	44
LAKE FENTON SCHOOLS	25	39.5	37.5	5.2	19.2	9835	14097
MICHIGAN PERCENTILE RANKS		3	15	6	39	51	50
LAKE ORION COMMUNITY SCHOOLS	63	38.7	35.6	7.1	16.7	10180	12982
MICHIGAN PERCENTILE RANKS		1	4	26	31	64	42
LAPEER PUBLIC SCHOOLS	44	40.6	36.2	9.6	15.9	9967	13182
MICHIGAN PERCENTILE RANKS		7	7	63	26	56	44
LOWELL AREA SCHOOL DISTRICT	41	42.8	36.3	8.2	17.6	9855	11070
MICHIGAN PERCENTILE RANKS		19	7	42	33	51	26
LUDINGTON AREA SCHOOL DIST	53	48.8	43.0	10.7	20.7	10133	18912
MICHIGAN PERCENTILE RANKS		70	72	79	45	63	76
MANISTEE AREA PUBLIC SCHOOLS	51	44.4	39.4	13.5	17.2	9832	22439
MICHIGAN PERCENTILE RANKS		31	34	96	33	51	84
MANISTIQUE AREA SCHOOLS	77	40.5	38.2	11.9	11.1	9672	14778
MICHIGAN PERCENTILE RANKS		5	23	91	10	45	55
MARSHALL PUBLIC SCHOOLS	13	46.7	41.5	8.6	27.8	9709	14993
MICHIGAN PERCENTILE RANKS		53	59	50	70	46	56
MASON PUBLIC SCHOOLS	33	47.0	41.0	8.7	15.9	9672	12180
MICHIGAN PERCENTILE RANKS		56	52	52	26	45	35
MILAN AREA SCHOOLS	81	47.2	40.3	6.4	31.0	9910	14480
MICHIGAN PERCENTILE RANKS		58	44	19	77	54	53
MORAN TOWNSHIP SCHOOL DIST	49	39.3	39.3	15.0	0.0	9259	40665
MICHIGAN PERCENTILE RANKS		2	31	99	1	26	97

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
TY ER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S.E.V. PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
27	48.5 68	44.5 81	14.7 99	39.1 89	9823 51	9314 13	326 39	497 93	541 60	603 89	767 70
52	45.1 39	40.4 44	14.0 97	47.3 96	10836 82	9838 16	270 23	451 77	591 75	548 79	762 69
29	46.8 53	42.4 68	13.6 97	18.6 36	9587 42	15197 57	357 48	370 45	517 47	456 51	701 45
7	46.3 50	41.6 59	11.8 90	34.1 82	9905 54	13234 44	320 38	413 61	529 54	495 66	717 53
25	39.5 3	37.5 15	5.2 6	19.2 39	9835 51	14097 50	363 51	370 45	466 14	386 13	639 13
3	38.7 1	35.6 4	7.1 26	16.7 31	10180 64	12982 42	285 27	395 54	498 33	430 38	666 24
4	40.6 7	36.2 7	9.6 63	15.9 26	9967 56	131[illegible]2 44	292 29	395 54	459 10	383 12	645 15
1	42.8 19	36.3 7	8.2 42	17.6 33	9855 51	11070 26	257 18	434 70	488 26	391 17	624 7
3	48.8 70	43.0 72	10.7 79	20.7 45	10133 63	18912 76	446 67	287 21	564 69	508 69	704 45
1	44.4 31	39.4 34	13.5 96	17.2 33	9832 51	22439 84	450 68	250 12	544 62	502 68	710 50
77	40.5 5	38.2 23	11.9 91	11.1 10	9672 45	14778 55	293 30	410 60	471 15	383 12	705 48
3	46.7 53	41.5 59	8.6 50	27.8 70	9709 46	14993 56	404 59	367 44	513 43	408 24	674 29
3	47.0 56	41.0 52	8.7 52	15.9 26	9672 45	12180 35	350 46	412 60	519 47	446 45	687 38
1	47.2 58	40.3 44	6.4 19	31.0 77	9910 54	14480 53	286 27	380 49	492 29	392 17	655 19
9	39.3 2	39.3 31	15.0 99	0.0 1	9259 26	40665 97	827 96	32 1	432 3	432 38	653 19

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT M						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
.5 15	50.9 68	2.1 18	55.3 94-97	54.8 93-97	56.0 96-98	55.8 95-98	55.5 96-97	52.8 80-90	53.5 89-94
.5 15	52.0 84	3.0 30	57.4 98-99	55.5 97-98	56.8 98-99	55.8 95-98	56.1 97-98	56.2 98-99	54.5 95-97
5.0 79	50.9 68	4.5 54	53.4 82-90	52.3 66-81	51.6 55-71	52.6 66-81	52.2 66-76	50.4 36-60	51.1 55-72
9.8 88	49.0 33	2.0 15	53.2 76-90	52.4 66-84	53.7 83-92	52.0 52-78	52.6 71-83	52.8 77-91	52.1 70-85
0.0 2	53.9 94	3.5 41	50.3 33-53	51.2 46-62	50.5 38-53	52.8 69-83	51.5 54-64	51.7 64-78	51.4 62-75
.9 32	51.1 72	4.5 58	51.0 52-60	52.0 66-73	52.0 64-73	52.4 67-75	52.1 66-73	50.7 48-60	49.2 24-32
1.3 45	50.4 58	2.2 18	50.1 33-45	49.8 28-35	50.1 35-43	51.5 54-63	50.5 40-46	51.2 58-68	50.7 50-62
1.7 54	50.1 53	6.1 80	48.8 16-25	47.7 7-10	48.3 13-20	48.4 11-17	48.1 10-13	50.3 38-54	50.6 47-60
2.2 61	51.5 77	3.9 44	53.9 88-92	54.5 92-96	53.4 83-89	53.8 85-90	54.0 89-92	52.2 73-84	52.0 73-81
2.5 64	51.5 77	3.5 41	52.8 75-85	53.4 84-90	52.7 73-84	53.3 76-88	53.1 81-86	52.4 74-87	52.6 80-88
1.7 54	47.4 11	2.3 18	50.3 33-53	51.7 55-71	51.2 47-64	52.7 67-83	51.9 60-71	49.2 22-35	50.4 40-58
3.5 72	52.6 89	7.9 92	53.2 80-88	53.5 86-90	53.2 80-87	54.5 89-94	53.8 88-90	52.5 77-87	53.5 89-94
1.6 52	52.0 84	3.4 37	53.2 80-88	53.0 80-86	51.8 59-72	53.3 78-88	52.8 77-83	52.0 69-81	51.6 67-76
11.3 90	50.4 58	4.6 58	52.9 76-86	51.9 62-73	53.8 85-91	55.2 93-96	53.6 87-89	51.3 56-73	50.1 36-52
8.6 87	48.8 29		50.0 16-64	51.2 32-79	48.5 6-40	46.4 2-13	48.6 8-27	50.4 20-78	50.0 18-70

KS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)									SIZE MEASURE
GRADE 4				GRADE 7					
(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
54.8 93-97	56.0 96-98	55.8 95-98	55.5 96-97	52.8 80-90	53.5 89-94	57.1 99-99	55.2 92-96	55.2 96-98	2261 56
55.5 97-98	56.8 98-99	55.8 95-98	56.1 97-98	56.2 98-99	54.5 95-97	55.5 96-98	55.7 94-97	55.2 96-98	2360 59
52.3 66-81	51.6 55-71	52.6 66-81	52.2 66-76	50.4 36-60	51.1 55-72	50.5 38-57	50.5 32-51	50.7 44-56	2001 50
52.4 66-84	53.7 83-92	52.0 52-78	52.6 71-83	52.8 77-91	52.1 70-85	54.6 92-96	52.9 67-85	53.3 84-91	1131 26
51.2 46-62	50.5 38-53	52.8 69-83	51.5 54-64	51.7 64-78	51.4 62-75	51.8 62-77	50.4 32-47	51.2 54-65	2075 51
52.0 66-73	52.0 64-73	52.4 67-75	52.1 66-73	50.7 48-60	49.2 24-32	50.2 37-49	48.9 15-21	49.5 25-30	5643 85
49.8 28-35	50.1 35-43	51.5 54-63	50.5 40-46	51.2 58-68	50.7 50-62	51.8 65-74	51.2 47-58	51.3 58-65	6541 88
47.7 7-10	48.3 13-20	48.4 11-17	48.1 10-13	50.3 38-54	50.6 47-60	50.5 40-56	51.9 58-70	51.0 52-60	2872 65
54.5 92-96	53.4 83-89	53.8 85-90	54.0 89-92	52.2 73-84	52.0 73-81	52.6 75-87	52.7 70-81	52.4 75-81	3530 72
53.4 84-90	52.7 73-84	53.3 76-88	53.1 81-86	52.4 74-87	52.6 80-88	52.5 73-87	53.8 83-91	52.9 81-87	2550 62
51.7 55-71	51.2 47-64	52.7 67-83	51.9 60-71	49.2 22-35	50.4 40-58	51.2 53-69	53.8 83-91	51.8 65-74	1876 46
53.5 86-90	53.2 80-87	54.5 89-94	53.8 88-90	52.5 77-87	53.5 89-94	51.3 56-69	53.7 83-89	52.8 81-85	3241 69
53.0 80-86	51.8 59-72	53.3 78-88	52.8 77-83	52.0 69-81	51.6 67-76	51.6 60-73	51.3 47-61	51.5 62-67	3529 72
51.9 62-73	53.8 85-91	55.2 93-96	53.6 87-89	51.3 56-73	50.1 36-52	48.4 14-21	51.0 42-57	49.8 29-36	2797 65
51.2 32-79	48.5 6-40	46.4 2-13	48.6 8-27	50.4 20-78	50.0 18-70	52.4 55-92	53.7 65-95	52.1 60-85	163 1

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
TOWN DISTRICTS							
MUNISING PUBLIC SCHOOLS	02	43.9	38.3	9.2	24.6	9404	10827
MICHIGAN PERCENTILE RANKS		29	23	59	60	33	24
NEGAUNEE SCHOOL DISTRICT	52	47.0	42.4	15.0	51.9	11927	9836
MICHIGAN PERCENTILE RANKS		56	68	99	98	93	16
NEW BUFFALO AREA SCHOOL DIST	11	45.9	42.3	10.1	21.3	9568	20557
MICHIGAN PERCENTILE RANKS		45	65	70	48	39	79
NORWAY VULCAN AREA SCHOOLS	22	49.3	44.1	11.0	41.9	9681	10962
MICHIGAN PERCENTILE RANKS		75	77	84	92	45	26
NOVI COMMUNITY SCHOOLS	63	52.2	44.8	5.9	23.8	10479	25694
MICHIGAN PERCENTILE RANKS		86	82	12	57	74	90
OSCODA AREA SCHOOLS	35	49.5	42.2	8.6	19.6	10724	11702
MICHIGAN PERCENTILE RANKS		75	65	50	39	81	32
OTSEGO PUBLIC SCHOOLS	03	43.6	36.8	7.7	23.8	9330	12412
MICHIGAN PERCENTILE RANKS		27	10	33	57	30	36
OXFORD AREA COMM SCH DIST	63	41.4	37.1	8.4	18.4	10152	14749
MICHIGAN PERCENTILE RANKS		11	12	46	36	64	55
PAW PAW PUBLIC SCHOOL DIST	80	47.6	39.2	7.8	33.7	10540	13179
MICHIGAN PERCENTILE RANKS		60	31	35	82	75	44
PLAINWELL COMMUNITY SCHOOLS	03	49.5	41.8	6.8	23.5	9531	12825
MICHIGAN PERCENTILE RANKS		75	62	23	55	37	40
PORTAGE TWP SCHOOL DISTRICT	31	47.3	43.1	7.9	14.0	9675	11798
MICHIGAN PERCENTILE RANKS		58	72	37	18	45	32
PORTLAND PUBLIC SCHOOL DIST	34	46.2	40.2	9.0	23.0	9951	13034
MICHIGAN PERCENTILE RANKS		47	41	56	53	56	42
PUBLIC SCHOOLS OF PETOSKEY	24	46.5	40.7	10.9	23.4	10232	21255
MICHIGAN PERCENTILE RANKS		50	48	82	55	67	81
RICHMOND COMMUNITY SCHOOLS	50	43.9	38.6	7.5	12.3	10287	16314
MICHIGAN PERCENTILE RANKS		29	26	31	14	68	65
ROCHESTER COMMUNITY SCH DIST	63	42.4	38.0	8.4	35.8	12559	19013
MICHIGAN PERCENTILE RANKS		17	19	46	85	97	76

TABLE 1. 1971-72 EDUCATIONAL ASSESSMENT

HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
43.9 29	38.3 23	9.2 59	24.6 60	9404 33	10827 24	209 7	456 79	450 6	390 15	604 3
47.0 56	42.4 68	15.0 99	51.9 98	11927 93	9836 16	417 61	467 84	602 78	542 77	793 76
45.9 45	42.3 65	10.1 70	21.3 48	9568 39	20557 79	473 73	280 19	497 33	404 22	641 14
49.3 75	44.1 77	11.0 84	41.9 92	9681 45	10962 26	426 64	450 77	560 68	490 65	772 72
52.2 86	44.8 82	5.9 12	23.8 57	10479 74	25694 90	606 88	241 10	645 84	571 84	819 81
49.5 75	42.2 65	8.6 50	19.6 39	10724 81	11702 32	182 4	435 70	555 66	483 62	750 66
43.6 27	36.8 10	7.7 33	23.8 57	9330 30	12412 36	225 10	405 58	448 6	412 27	630 9
41.4 11	37.1 12	8.4 46	18.4 36	10152 64	14749 55	334 41	365 44	498 33	429 36	701 45
47.6 60	39.2 31	7.8 35	33.7 82	10540 75	13179 44	362 49	404 58	503 37	430 38	674 29
49.5 75	41.8 62	6.8 23	23.5 55	9531 37	12825 40	304 32	406 58	541 60	510 69	685 38
47.3 58	43.1 72	7.9 37	14.0 18	9675 45	11798 32	271 23	425 66	536 57	478 60	717 53
46.2 47	40.2 41	9.0 56	23.0 53	9951 56	13034 42	273 25	394 52	500 35	527 73	671 27
46.5 50	40.7 48	10.9 82	23.4 55	10232 67	21255 81	450 68	279 19	576 72	464 54	772 71
43.9 29	38.6 26	7.5 31	12.3 14	10287 68	16314 65	447 67	336 33	553 66	621 93	765 70
42.4 17	38.0 19	8.4 46	35.8 85	12559 97	19013 76	534 82	296 23	628 82	516 71	830 83

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT M						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
1.8 56	50.4 58	2.8 26	55.2 93-97	54.5 91-97	53.9 85-92	54.7 89-95	54.3 90-94	51.2 53-73	50.8 47-67
.8 28	50.6 62	1.9 15	55.4 94-97	55.6 97-98	56.4 96-99	56.4 97-99	56.1 97-98	53.3 85-93	54.2 93-97
3.7 74	47.8 16	9.5 97	51.8 59-75	52.9 76-87	52.8 72-85	52.9 68-87	52.8 76-84	51.1 51-71	51.2 57-73
.2 7	49.3 40	1.6 9	54.8 91-97	53.4 80-92	55.0 91-96	55.5 92-98	54.6 91-95	50.5 35-65	51.6 62-80
1.4 48	52.6 89	1.0 5	51.1 50-64	49.8 26-38	50.6 40-55	51.1 42-61	50.6 40-50	52.3 73-86	51.0 55-68
8.0 86	48.5 26	5.7 73	51.7 61-69	52.2 68-78	51.5 57-65	51.8 57-68	51.8 60-68	52.8 83-89	52.9 83-89
1.6 52	49.4 41	6.6 83	48.7 15-23	50.8 42-51	50.8 43-57	50.1 27-44	50.5 40-46	50.1 33-53	51.2 58-72
.9 32	50.2 55	6.9 85	50.6 41-57	51.0 44-55	50.5 40-52	50.9 40-57	50.9 46-52	49.6 26-41	48.9 19-27
3.1 69	50.9 68	4.5 58	48.9 16-28	48.7 13-22	48.1 10-19	49.8 21-40	48.9 16-23	49.4 23-38	49.7 28-42
1.4 48	50.7 64	7.0 87	52.5 71-82	52.0 62-76	51.5 55-67	50.5 33-50	51.3 51-60	50.3 38-54	50.2 37-55
1.5 50	52.1 85	3.8 44	53.2 78-90	53.8 86-92	53.7 84-91	55.9 95-98	54.5 91-95	55.4 96-98	54.4 93-98
.5 15	51.0 71	2.6 23	48.4 12-21	49.8 26-38	49.6 25-40	49.9 25-40	49.8 27-37	51.2 53-73	51.5 62-78
3.1 69	50.3 57	3.7 44	50.2 33-50	51.0 43-57	51.2 49-62	51.5 50-66	51.3 52-59	52.0 69-81	51.9 70-81
.4 12	50.2 55	4.1 47	52.1 64-78	51.8 55-75	52.0 61-76	51.4 47-66	51.8 59-70	51.5 58-77	51.4 60-76
.4 12	55.0 96	4.1 47	53.8 88-91	54.6 93-96	53.8 87-90	53.7 85-89	54.0 89-91	54.0 92-94	53.9 93-95

NKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)									SIZE MEASURE
GRADE 4				GRADE 7					
(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
54.5 91-97	53.9 85-92	54.7 89-95	54.3 90-94	51.2 53-73	50.8 47-67	52.0 65-79	52.9 70-84	51.9 66-75	1589 39
55.6 97-98	56.4 96-99	56.4 97-99	56.1 97-98	53.3 85-93	54.2 93-97	55.1 95-97	55.6 93-97	54.9 95-97	1875 44
52.9 76-87	52.8 72-85	52.9 68-87	52.8 76-84	51.1 51-71	51.2 57-73	51.2 53-69	53.1 74-85	51.9 66-75	1502 37
53.4 80-92	55.0 91-96	55.5 92-98	54.6 91-95	50.5 35-65	51.6 62-80	52.4 69-88	52.5 63-82	52.2 69-81	970 21
49.8 26-38	50.6 40-55	51.1 42-61	50.6 40-50	52.3 73-86	51.0 55-68	51.0 49-65	51.8 56-70	51.3 56-66	1931 48
52.2 68-78	51.5 57-65	51.8 57-68	51.8 60-68	52.8 83-89	52.9 83-89	52.3 73-80	51.7 57-65	52.3 74-79	4553 80
50.8 42-51	50.8 43-57	50.1 27-44	50.5 40-46	50.1 33-53	51.2 58-72	51.2 55-67	51.1 44-58	51.2 56-63	2896 66
51.0 44-55	50.5 40-52	50.9 40-57	50.9 46-52	49.6 26-41	48.9 19-27	49.1 20-31	49.2 16-27	49.1 20-25	3109 68
48.7 13-22	48.1 10-19	49.8 21-40	48.9 16-23	49.4 23-38	49.7 28-42	49.5 24-38	49.0 14-26	49.4 22-30	2188 55
52.0 62-76	51.5 55-67	50.5 33-50	51.3 51-60	50.3 38-54	50.2 37-55	49.7 28-40	49.9 26-38	49.9 30-38	2817 65
53.8 86-92	53.7 84-91	55.9 95-98	54.5 91-95	55.4 96-98	54.4 93-98	56.4 98-99	54.7 89-95	55.2 95-98	1307 31
49.8 26-38	49.6 25-40	49.9 25-40	49.8 27-37	51.2 53-73	51.5 62-78	51.6 58-74	50.4 31-49	51.2 54-65	1963 48
51.0 43-57	51.2 49-62	51.5 50-66	51.3 52-59	52.0 69-81	51.9 70-81	52.0 67-78	52.8 71-82	52.2 73-78	2961 66
51.8 55-75	52.0 61-76	51.4 47-66	51.8 59-70	51.5 58-77	51.4 60-76	51.3 55-70	51.0 41-58	51.3 56-66	1871 44
54.6 93-96	53.8 87-90	53.7 85-89	54.0 89-91	54.0 92-94	53.9 93-95	52.8 80-87	53.8 85-89	53.5 89-90	9179 93

TABLE 1.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
TOWN DISTRICTS							
ROGERS UNION SCHOOL DISTRICT	71	48.1	44.4	14.2	26.7	9606	16797
MICHIGAN PERCENTILE RANKS		66	79	98	68	42	67
ROMEO COMMUNITY SCHOOLS	50	42.7	36.2	8.8	22.0	11471	15227
MICHIGAN PERCENTILE RANKS		19	7	53	50	88	57
RUDYARD TOWNSHIP SCHOOLS	17	54.9	49.5	6.9	28.1	11763	2231
MICHIGAN PERCENTILE RANKS		92	94	24	70	92	1
SOUTH HAVEN PUBLIC SCHOOLS	80	46.7	40.6	8.1	24.8	10448	13597
MICHIGAN PERCENTILE RANKS		53	48	40	62	72	47
SOUTH LYON COMMUNITY SCHOOLS	63	48.8	40.8	5.0	22.1	8862	17787
MICHIGAN PERCENTILE RANKS		70	48	5	50	15	71
SPARTA AREA SCHOOLS	41	44.5	40.9	10.1	30.8	10569	9023
MICHIGAN PERCENTILE RANKS		34	52	70	77	77	11
ST IGNACE CITY SCHOOL DIST	49	42.3	37.8	8.6	18.2	10059	12045
MICHIGAN PERCENTILE RANKS		15	17	50	36	59	34
ST JOHNS PUBLIC SCHOOLS	19	40.8	36.7	8.9	15.4	9671	12554
MICHIGAN PERCENTILE RANKS		7	10	54	24	45	38
ST LOUIS PUBLIC SCHOOLS	29	46.3	40.2	11.6	20.0	9533	12605
MICHIGAN PERCENTILE RANKS		50	41	89	41	37	38
STURGIS CITY SCHOOL DISTRICT	75	48.5	41.4	11.4	43.5	10460	17909
MICHIGAN PERCENTILE RANKS		68	55	88	94	72	72
TECUMSEH PUBLIC SCHOOLS	46	45.5	40.9	10.4	34.1	11422	15460
MICHIGAN PERCENTILE RANKS		43	52	75	82	88	58
THREE RIVERS PUBLIC SCH DIST	75	52.9	45.5	8.0	28.7	9587	18328
MICHIGAN PERCENTILE RANKS		88	84	39	73	42	74
TWIN VALLEY PUBLIC SCH DIST	15	45.7	41.7	10.6	23.2	10055	14543
MICHIGAN PERCENTILE RANKS		45	59	78	55	59	54
VAN BUREN PUB SCHOOLS	82	41.8	38.0	7.0	24.8	10484	21094
MICHIGAN PERCENTILE RANKS		14	19	25	62	74	80
VASSAR PUBLIC SCHOOLS	79	39.7	34.9	11.1	15.4	10140	14184
MICHIGAN PERCENTILE RANKS		4	2	85	24	63	52

TABLE 1. 1971-72 EDUCATIONAL ASSESSMENT

	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
UNTY UMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
71	48.1 66	44.4 79	14.2 98	26.7 68	9606 42	16797 67	414 61	336 33	520 48	590 88	726 56
50	42.7 19	36.2 7	8.8 53	22.0 50	11471 88	15227 57	396 57	355 40	570 71	481 62	752 67
17	54.9 92	49.5 94	6.9 24	28.1 70	11763 92	2231 1	76 1	621 99	664 88	580 86	887 89
80	46.7 53	40.6 48	8.1 40	24.8 62	10448 72	13597 47	323 39	376 47	501 35	415 29	659 21
63	48.8 70	40.8 48	5.0 5	22.1 50	8862 15	17787 71	515 79	315 27	561 68	470 57	773 72
41	44.5 34	40.9 52	10.1 70	30.8 77	10569 77	9023 11	239 14	467 84	499 35	611 92	650 17
49	42.3 15	37.8 17	8.6 50	18.2 36	10059 59	12045 34	258 19	448 76	545 62	460 52	670 27
19	40.8 7	36.7 10	8.9 54	15.4 24	9671 45	12554 38	354 48	409 59	541 60	433 40	741 62
29	46.3 50	40.2 41	11.6 89	20.0 41	9533 37	12605 38	267 21	406 58	479 19	433 40	633 11
75	48.5 68	41.4 55	11.4 88	43.5 94	10460 72	17909 72	423 64	295 22	539 58	429 36	684 38
46	45.5 43	40.9 52	10.4 75	34.1 82	11422 88	15460 58	376 55	357 40	577 73	495 66	784 74
75	52.9 88	45.5 84	8.0 39	28.7 73	9587 42	18328 74	359 49	313 26	533 56	470 57	703 45
15	45.7 45	41.7 59	10.6 78	23.2 55	10055 59	14543 54	347 44	359 41	507 39	403 22	692 40
82	41.8 14	38.0 19	7.0 25	24.8 62	10484 74	21094 80	566 84	284 20	639 83	564 82	853 86
79	39.7 4	34.9 2	11.1 85	15.4 24	10140 63	14184 52	239 14	372 46	449 6	476 59	591 1

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT ME						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
.2 7	49.3 40	2.7 23	53.0 75-88	53.9 87-93	54.7 91-96	52.5 63-81	53.7 86-91	53.6 87-95	53.5 87-95
2.4 63	53.0 91	5.3 68	52.8 76-84	51.5 53-66	51.1 49-59	52.0 60-71	51.6 57-64	52.8 81-90	52.9 83-89
11.8 91	47.7 15	4.8 61	53.8 87-92	53.1 81-87	53.0 78-85	54.1 87-92	53.4 85-88	52.2 71-85	51.5 64-76
19.7 94	47.7 15	8.4 94	48.0 10-16	48.3 10-17	49.1 20-31	50.1 27-44	49.2 20-26	50.2 36-53	49.6 28-39
.9 32	50.9 68	5.8 76	50.2 33-50	49.4 22-30	49.6 26-38	50.6 38-50	49.9 30-37	49.5 25-38	49.5 27-37
2.0 58	51.1 72	2.0 15	49.4 22-33	51.0 44-55	50.0 32-43	51.1 44-60	50.7 42-50	52.5 76-88	52.8 82-89
14.2 92	48.0 19	2.9 30	49.1 15-35	49.7 21-41	50.0 26-49	49.2 13-38	49.6 21-37	48.4 11-26	48.5 11-27
2.6 65	50.7 64	2.5 21	53.2 82-88	54.1 90-93	53.4 84-88	53.6 81-89	53.7 87-89	51.4 60-73	51.0 57-67
5.1 80	50.4 58	4.5 58	52.7 72-85	52.1 64-78	51.8 58-73	51.4 47-66	51.7 57-68	52.0 68-83	50.3 39-57
1.3 45	50.6 62	6.5 81	52.4 69-80	51.6 55-68	52.5 71-81	50.2 28-46	51.4 54-60	52.5 77-87	51.1 58-68
4.4 77	50.9 68	7.9 91	51.0 52-60	51.6 55-68	52.0 64-73	52.5 67-78	52.1 66-73	48.6 17-24	49.7 30-40
8.7 87	49.9 49	8.8 95	51.0 50-61	52.5 73-81	51.1 47-61	50.7 38-54	51.4 54-60	48.3 14-22	48.1 11-17
1.0 35	49.6 44	3.2 33	51.4 57-67	52.3 70-79	51.7 58-71	53.3 76-88	52.4 71-77	49.9 32-47	51.2 58-72
7.6 85	47.7 15	8.0 92	46.5 4- 6	47.5 6- 8	46.6 5- 6	47.7 7-12	47.3 6- 7	47.4 9-13	47.8 10-13
4.6 78	48.7 28	5.9 78	52.6 72-83	52.7 75-85	51.8 59-72	51.2 46-61	51.9 60-71	49.8 26-48	48.5 13-25

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NKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)									SIZE MEASURE
GRADE 4				GRADE 7					
(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
53.9 87-93	54.7 91-96	52.5 63-81	53.7 86-91	53.6 87-95	53.5 87-95	54.1 90-95	54.8 89-95	54.2 92-95	1464 35
51.5 53-66	51.1 49-59	52.0 60-71	51.6 57-64	52.8 81-90	52.9 83-89	52.4 74-82	52.3 64-75	52.5 77-83	4172 78
53.1 81-87	53.0 78-85	54.1 87-92	53.4 85-88	52.2 71-85	51.5 64-76	52.8 78-89	52.4 65-77	52.2 73-78	2672 64
48.3 10-17	49.1 20-31	50.1 27-44	49.2 20-26	50.2 36-53	49.6 28-39	50.4 38-55	49.6 21-33	49.9 30-38	3709 74
49.4 22-30	49.6 26-38	50.6 38-50	49.9 30-37	49.5 25-38	49.5 27-37	49.0 19-29	49.1 15-26	49.2 21-26	3413 70
51.0 44-55	50.0 32-43	51.1 44-60	50.7 42-50	52.5 76-88	52.8 82-89	53.2 84-91	53.3 77-87	53.1 83-89	2926 66
49.7 21-41	50.0 26-49	49.2 13-38	49.6 21-37	48.4 11-26	48.5 11-27	47.6 6-17	47.6 5-13	47.9 8-12	937 21
54.1 90-93	53.4 84-88	53.6 81-89	53.7 87-89	51.4 60-73	51.0 57-67	51.8 65-74	52.6 67-80	51.8 66-73	4065 77
52.1 64-78	51.8 58-73	51.4 47-66	51.7 57-68	52.0 68-83	50.3 39-57	50.4 37-56	53.6 81-89	51.5 60-69	1995 50
51.6 55-68	52.5 71-81	50.2 28-46	51.4 54-60	52.5 77-87	51.1 58-68	50.5 40-56	52.3 64-75	51.3 58-65	3274 69
51.6 55-68	52.0 64-73	52.5 67-78	52.1 66-73	48.6 17-24	49.7 30-40	50.6 44-56	50.9 41-56	50.4 40-48	3600 73
52.5 73-81	51.1 47-61	50.7 38-54	51.4 54-60	48.3 14-22	48.1 11-17	48.0 10-17	48.9 14-22	48.4 12-16	3288 70
52.3 70-79	51.7 58-71	53.3 76-88	52.4 71-77	49.9 32-47	51.2 58-72	50.6 42-57	52.2 63-74	51.3 58-65	2729 64
47.5 6- 8	46.6 5- 6	47.7 7-12	47.3 6- 7	47.4 9-13	47.8 10-13	47.7 10-13	46.9 5- 7	47.5 7- 9	7882 91
52.7 75-85	51.8 59-72	51.2 46-61	51.9 60-71	49.8 26-48	48.5 13-25	50.2 34-53	50.0 24-42	49.6 25-34	2166 54

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TABLE 1.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
TOWN DISTRICTS							
WAKEFIELD TWP SCHOOL DIST	27	51.9	47.7	18.0	35.1	9612	10955
MICHIGAN PERCENTILE RANKS		86	90	99	84	42	26
WALLED LAKE CONS SCH DIST	63	45.3	40.2	8.2	30.8	10953	16978
MICHIGAN PERCENTILE RANKS		39	41	42	77	83	68
WHITEHALL SCHOOL DISTRICT	61	45.1	37.7	9.7	19.5	9808	12982
MICHIGAN PERCENTILE RANKS		39	17	64	39	49	42
WILLIAMSTON COMM SCHOOLS	33	49.7	45.0	6.7	14.5	9209	13769
MICHIGAN PERCENTILE RANKS		77	82	22	20	25	49
ZEELAND PUBLIC SCHOOL DIST	70	47.5	41.9	9.7	26.9	9653	17968
MICHIGAN PERCENTILE RANKS		60	62	64	68	44	72
URBAN FRINGE DISTRICTS							
ALLEN PARK PUBLIC SCHOOLS	82	45.3	38.2	9.0	41.9	11994	16805
MICHIGAN PERCENTILE RANKS		39	23	56	92	94	67
ATHERTON COMM SCHOOL DIST	25	45.2	38.9	9.2	14.1	10340	18142
MICHIGAN PERCENTILE RANKS		39	28	59	18	69	73
AVONDALE SCHOOL DISTRICT	63	45.5	39.5	7.2	21.5	10471	12933
MICHIGAN PERCENTILE RANKS		43	34	28	48	74	42
BANGOR TOWNSHIP SCHOOLS	09	35.3	32.6	8.8	20.7	10132	16444
MICHIGAN PERCENTILE RANKS		1	1	53	45	63	65
BATH COMMUNITY SCHOOLS	19	54.0	47.4	5.6	21.2	9113	7100
MICHIGAN PERCENTILE RANKS		90	90	8	48	22	2
BEDFORD PUBLIC SCHOOL DIST	58	47.3	41.8	8.7	23.3	9768	9024
MICHIGAN PERCENTILE RANKS		58	62	52	55	48	11
BEECHER SCHOOL DISTRICT	25	51.7	45.9	7.9	29.0	12505	11932
MICHIGAN PERCENTILE RANKS		86	85	37	73	97	34
BENDLE PUBLIC SCHOOL DIST	25	45.1	41.1	7.6	20.9	10159	9708
MICHIGAN PERCENTILE RANKS		39	52	32	45	64	16
BENTLY COMMUNITY SCHOOL DIST	25	41.4	36.4	7.8	26.7	10737	9768
MICHIGAN PERCENTILE RANKS		11	8	35	68	81	16

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

OUNTY UMBER	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
27	51.9 86	47.7 90	18.0 99	35.1 84	9612 42	10955 26	340 42	444 74	563 69	385 13	783 74
63	45.3 39	40.2 41	8.2 42	30.8 77	10953 83	16978 68	555 83	325 30	633 83	563 82	818 81
61	45.1 39	37.7 17	9.7 64	19.5 39	9808 49	12982 42	318 38	409 59	517 47	405 22	686 38
33	49.7 77	45.0 82	6.7 22	14.5 20	9209 25	13769 49	418 63	387 51	555 66	418 31	770 71
70	47.5 60	41.9 62	9.7 64	26.9 68	9653 44	17968 72	493 76	318 28	550 65	596 88	738 61
82	45.3 39	38.2 23	9.0 56	41.9 92	11994 94	16805 67	563 84	325 30	654 86	582 86	846 85
25	45.2 39	38.9 28	9.2 59	14.1 18	10340 69	18142 73	499 77	290 21	548 64	435 40	718 53
63	45.5 43	39.5 34	7.2 28	21.5 48	10471 74	12933 42	468 72	395 54	670 89	620 93	847 85
09	35.3 1	32.6 1	8.8 53	20.7 45	10132 63	16444 65	373 55	335 33	488 26	354 5	672 29
19	54.0 90	47.4 90	5.6 8	21.2 48	9113 22	7100 2	232 12	524 97	501 35	514 71	696 42
58	47.3 58	41.8 62	8.7 52	23.3 55	9768 48	9024 11	274 25	479 88	508 41	413 27	682 34
25	51.7 86	45.9 85	7.9 37	29.0 73	12505 97	11932 34	364 51	416 63	600 77	562 82	770 71
25	45.1 39	41.1 52	7.6 32	20.9 45	10159 64	9708 16	247 15	443 74	548 64	446 45	698 43
25	41.4 11	36.4 8	7.8 35	26.7 68	10737 81	9768 16	254 18	446 76	500 35	496 67	645 15

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT ME						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
.3 9	51.1 72	2.8 26	54.3 87-95	53.9 85-95	55.6 93-98	53.3 69-91	54.3 89-95	51.1 47-74	52.4 73-89
.7 24	50.1 53	5.1 68	50.1 35-43	49.7 27-33	49.7 31-36	49.8 27-33	49.8 30-33	50.9 54-62	50.8 55-62
8.8 87	51.0 71	7.5 90	49.4 21-35	49.5 22-33	49.2 20-34	49.2 15-28	49.4 21-30	50.5 41-60	50.5 42-60
.7 24	53.8 93	3.7 41	53.1 78-88	52.8 76-86	51.0 45-61	51.3 46-65	51.7 57-68	52.2 71-85	50.8 50-65
2.9 67	50.5 60	1.6 9	50.8 45-59	52.2 66-79	51.3 52-64	50.8 39-55	51.4 52-62	51.4 58-74	51.6 65-78
2.3 62	53.5 93	3.5 37	55.1 94-96	54.7 93-97	54.9 92-95	55.0 92-95	54.9 95-95	54.9 96-97	55.1 97-98
.6 20	49.2 38	3.5 37	49.4 22-33	49.1 18-27	49.1 20-31	50.1 27-44	49.5 23-32	48.4 14-23	48.1 10-18
1.5 50	51.2 74	3.8 44	51.1 53-61	51.6 55-68	51.1 49-59	49.6 21-33	50.8 44-51	51.9 68-80	52.4 79-85
1.7 54	51.1 72	3.6 41	51.7 61-69	51.9 62-73	52.2 67-76	52.9 73-83	52.3 70-76	50.4 41-56	50.3 40-55
2.6 65	50.0 51	4.6 58	50.4 33-57	50.1 28-43	49.7 25-42	50.1 25-47	50.0 29-41	48.2 11-22	49.2 20-36
.6 20	51.6 79	3.5 41	52.4 71-79	51.2 49-57	51.0 47-58	51.1 47-57	51.3 52-59	52.9 84-90	50.4 42-57
41.8 97	43.4 1	6.9 85	46.7 5- 7	46.8 4- 5	46.2 3- 5	44.9 2- 3	46.0 3- 3	44.9 2- 3	45.6 3- 4
1.8 56	45.1 2	7.1 87	49.8 26-43	49.8 26-38	49.2 20-34	49.3 15-32	49.4 21-30	46.5 5- 8	46.1 3- 5
1.7 54	50.5 60	3.2 33	51.2 53-64	52.0 62-76	52.5 71-81	52.3 63-76	52.3 68-77	50.4 38-56	50.3 39-57

NKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)									SIZE MEASURE
GRADE 4				GRADE 7					
(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
53.9 85-95	55.6 93-98	53.3 69-91	54.3 89-95	51.1 47-74	52.4 73-89	53.5 82-93	55.2 91-97	53.7 88-93	763 15
49.7 27-33	49.7 31-36	49.8 27-33	49.8 30-33	50.9 54-62	50.8 55-62	49.9 34-40	50.6 39-45	50.4 42-46	10953 95
49.5 22-33	49.2 20-34	49.2 15-28	49.4 21-30	50.5 41-60	50.5 42-60	50.1 34-49	50.3 31-45	50.3 38-46	2236 56
52.8 76-86	51.0 45-61	51.3 46-65	51.7 57-68	52.2 71-85	50.8 50-65	51.1 51-67	51.9 57-71	51.3 56-66	1845 44
52.2 66-79	51.3 52-64	50.8 39-55	51.4 52-62	51.4 58-74	51.6 65-78	52.3 72-82	53.4 79-88	52.5 77-83	2502 61
54.7 93-97	54.9 92-95	55.0 92-95	54.9 95-95	54.9 96-97	55.1 97-98	55.0 95-96	54.3 89-92	54.9 95-96	5924 86
49.1 18-27	49.1 20-31	50.1 27-44	49.5 23-32	48.4 14-23	48.1 10-18	47.7 9-15	47.9 8-13	48.0 9-12	2347 59
51.6 55-68	51.1 49-59	49.6 21-33	50.8 44-51	51.9 68-80	52.4 79-85	52.3 72-82	51.5 51-64	52.1 71-77	4064 77
51.9 62-73	52.2 67-76	52.9 73-83	52.3 70-76	50.4 41-56	50.3 40-55	50.1 36-47	49.3 17-29	49.9 30-38	4396 79
50.1 28-43	49.7 25-42	50.1 25-47	50.0 29-41	48.2 11-22	49.2 20-36	47.7 8-17	48.4 11-19	48.4 12-17	1376 33
51.2 49-57	51.0 47-58	51.1 47-57	51.3 52-59	52.9 84-90	50.4 42-57	51.0 53-62	49.7 24-33	50.5 42-50	6485 88
46.8 4- 5	46.2 3- 5	44.9 2- 3	46.0 3- 3	44.9 2- 3	45.6 3- 4	46.0 2- 4	45.6 2- 3	45.7 2- 3	6446 88
49.8 26-38	49.2 20-34	49.3 15-32	49.4 21-30	46.5 5- 8	46.1 3- 5	46.1 2- 5	46.5 3- 6	46.2 3- 5	2312 57
52.0 62-76	52.5 71-81	52.3 63-76	52.3 68-77	50.4 38-58	50.3 39-57	50.7 44-58	49.5 20-32	50.2 36-44	2503 61

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
URBAN FRINGE DISTRICTS							
BERKLEY CITY SCHOOL DISTRICT	63	50.4	45.1	12.7	36.4	12567	15169
MICHIGAN PERCENTILE RANKS		80	83	94	86	97	57
BLOOMFIELD HILLS SCHOOL DIST	63	48.7	39.7	10.1	49.1	11289	27850
MICHIGAN PERCENTILE RANKS		70	37	70	96	86	91
BRANDYWINE PUBLIC SCH DIST	11	48.3	42.0	6.3	24.0	9069	9465
MICHIGAN PERCENTILE RANKS		66	62	17	57	20	13
BRIDGEPORT COMM SCHOOL DIST	73	42.3	38.3	6.5	24.5	9437	10709
MICHIGAN PERCENTILE RANKS		15	23	20	60	34	24
BUENA VISTA SCHOOL DISTRICT	73	48.6	42.2	8.1	15.4	10410	33039
MICHIGAN PERCENTILE RANKS		68	65	40	24	70	95
BULLOCK CREEK SCHOOL DIST	56	49.0	43.8	5.4	14.3	8966	12672
MICHIGAN PERCENTILE RANKS		72	76	7	20	17	38
CARMAN SCHOOL DISTRICT	25	44.9	39.6	6.5	33.3	10988	28977
MICHIGAN PERCENTILE RANKS		36	34	20	81	84	92
CARROLLTON SCHOOL DISTRICT	73	47.2	42.2	4.7	8.4	9194	10419
MICHIGAN PERCENTILE RANKS		58	65	5	6	25	20
CENTERLINE PUBLIC SCHOOLS	50	42.8	38.8	8.3	33.9	12667	25132
MICHIGAN PERCENTILE RANKS		19	28	44	82	97	89
CHERRY HILL SCHOOL DISTRICT	82	39.5	35.7	7.1	36.5	11598	10484
MICHIGAN PERCENTILE RANKS		3	4	26	86	90	20
CHIPPEWA VALLEY SCHOOLS	50	47.2	42.1	5.2	24.2	9984	15391
MICHIGAN PERCENTILE RANKS		58	65	6	60	58	58
CHOCOLAY TOWNSHIP SCH DIST	52	36.4	34.7	7.0	9.1	9024	8858
MICHIGAN PERCENTILE RANKS		1	2	25	7	19	9
CITY OF HARPER WOODS SCH DIS	82	47.4	39.1	10.8	32.5	11771	37226
MICHIGAN PERCENTILE RANKS		58	31	81	79	92	97
CITY OF TROY SCHOOL DISTRICT	63	47.8	41.6	7.3	21.7	11676	30906
MICHIGAN PERCENTILE RANKS		63	59	29	50	91	94
CLARENCEVILLE SCHOOL DIST	63	47.7	39.6	6.3	20.4	10495	15603
MICHIGAN PERCENTILE RANKS		60	34	17	43	74	60

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
NTY MBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
63	50.4 80	45.1 83	12.7 94	36.4 86	12567 97	15169 57	528 81	362 42	746 95	631 94	934 92
63	48.7 70	39.7 37	10.1 70	49.1 96	11289 86	27850 91	960 98	239 10	807 98	696 98	1122 98
11	48.3 66	42.0 62	6.3 17	24.0 57	9069 20	9465 13	286 27	466 82	558 67	461 52	735 60
73	42.3 15	38.3 23	6.5 20	24.5 60	9437 34	10709 24	291 29	446 76	495 31	407 24	688 40
73	48.6 68	42.2 65	8.1 40	15.4 24	10410 70	33039 95	639 89	166 5	602 78	521 72	818 81
56	49.0 72	43.8 76	5.4 7	14.3 20	8966 17	12672 38	291 29	422 64	508 41	418 31	685 38
25	44.9 36	39.6 34	6.5 20	33.3 81	10988 84	28977 92	467 71	177 5	531 54	484 63	700 43
73	47.2 58	42.2 65	4.7 5	8.4 6	9194 25	10419 20	228 12	445 74	529 54	432 38	682 34
50	42.8 19	38.8 28	8.3 44	33.9 82	12667 97	25132 89	651 89	213 9	656 86	615 92	846 85
82	39.5 3	35.7 4	7.1 26	36.5 86	11598 90	10484 20	277 25	443 74	554 66	461 52	727 56
50	47.2 58	42.1 65	5.2 6	24.2 60	9984 58	15391 58	546 82	348 37	628 82	452 49	836 83
52	36.4 1	34.7 2	7.0 25	9.1 7	9024 19	8858 9	214 8	382 49	330 1	330 2	512 1
82	47.4 58	39.1 31	10.8 81	32.5 79	11771 92	37226 97	768 94	111 2	670 89	536 75	868 87
63	47.8 63	41.6 59	7.3 29	21.7 50	11676 91	30906 94	774 94	211 8	792 97	628 94	1008 95
63	47.7 60	39.6 34	6.3 17	20.4 43	10495 74	15603 60	575 86	352 39	671 89	577 85	909 91

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT ME						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
.8	53.4	4.0	52.9	54.3	54.2	53.9	54.1	54.3	52.7
28	92	47	78-85	92-93	90-92	87-90	89-92	93-96	82-87
1.6	61.3	1.2	57.6	57.0	57.4	57.4	57.3	57.7	56.9
52	99	6	98-99	99-99	99-99	99-99	99-99	99-99	99-99
5.2	48.7	7.0	50.3	50.8	48.8	51.7	50.5	52.1	50.2
80	28	87	35-52	41-53	17-26	54-68	38-48	69-84	37-55
5.0	48.9	8.4	50.3	50.5	50.1	51.3	50.6	47.0	47.3
79	31	94	37-50	38-46	35-43	48-61	41-48	6-10	7-10
54.2	45.3	7.8	47.5	47.4	47.4	46.9	47.3	44.9	45.5
99	2	91	7-12	5- 8	7-12	4- 6	5- 7	2- 3	3- 4
.3	49.3	5.0	52.1	51.8	51.2	51.3	51.5	49.4	48.6
9	40	65	65-76	57-73	49-62	47-63	54-64	23-38	15-25
1.9	50.9	3.1	49.4	50.1	50.1	50.4	50.2	51.0	51.0
57	68	30	25-30	33-40	36-42	36-46	37-40	54-65	58-65
15.6	49.1	4.4	52.2	51.2	50.7	51.4	51.1	49.0	46.8
93	35	54	65-79	46-62	41-57	47-66	48-57	20-32	5- 8
.8	50.1	3.7	52.6	50.1	50.5	50.6	50.5	52.6	51.6
28	53	41	74-82	33-40	41-49	39-48	40-46	80-87	68-75
2.4	51.7	4.3	49.4	49.0	49.3	49.1	49.1	50.0	48.1
63	81	51	23-31	18-25	23-32	15-26	20-24	35-47	11-17
.8	53.0	3.1	50.4	51.2	52.5	51.5	51.7	52.9	53.2
28	91	30	37-53	48-60	71-81	50-66	59-66	83-90	87-92
.8	50.0		51.5	50.7	51.8	52.1	51.5		
28	51		55-71	36-55	57-75	55-78	52-66	-	-
.4	52.2	1.8	52.8	52.2	52.7	53.3	52.7	51.7	52.1
12	85	12	74-86	66-79	72-85	75-89	74-83	64-78	72-83
1.1	52.7	5.1	55.6	54.2	54.0	54.4	54.2	54.3	53.0
38	89	65	96-97	91-93	88-91	90-93	90-93	93-96	86-89
.4	49.2	8.6	54.0	52.9	53.2	53.1	53.1	51.0	48.1
12	38	95	88-92	79-86	80-87	75-86	81-86	53-67	11-17

KS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)									SIZE MEASURE
GRADE 4				GRADE 7					
(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
54.3 92-93	54.2 90-92	53.9 87-90	54.1 89-92	54.3 93-96	52.7 82-87	52.9 82-88	53.0 75-83	52.8 83-84	7728 90
57.0 99-99	57.4 99-99	57.4 99-99	57.3 99-99	57.7 99-99	56.9 99-99	56.8 99-99	56.9 98-98	56.9 99-99	9161 93
50.8 41-53	48.8 17-26	51.7 54-68	50.5 38-48	52.1 69-84	50.2 37-55	50.3 37-53	51.1 42-60	50.8 46-58	2487 61
50.5 38-46	50.1 35-43	51.3 48-61	50.6 41-48	47.0 6-10	47.3 7-10	48.5 16-21	47.7 8-11	47.9 9-12	4982 82
47.4 5- 8	47.4 7-12	46.9 4- 6	47.3 5- 7	44.9 2- 3	45.5 3- 4	46.3 2- 5	46.2 3- 5	46.1 3- 4	3411 70
51.8 57-73	51.2 49-62	51.3 47-63	51.5 54-64	49.4 23-38	48.6 15-25	48.0 10-18	50.7 36-54	49.2 20-28	2348 59
50.1 33-40	50.1 36-42	50.4 36-46	50.2 37-40	51.0 54-65	51.0 58-65	50.7 49-56	51.0 45-54	50.9 52-56	8849 92
51.2 46-62	50.7 41-57	51.4 47-66	51.1 48-57	49.0 20-32	46.8 5- 8	48.2 11-20	48.7 12-21	47.9 9-12	2195 55
50.1 33-40	50.5 41-49	50.6 39-46	50.5 40-46	52.6 80-87	51.6 68-75	50.8 49-58	53.4 81-85	52.1 71-77	6218 87
49.0 18-25	49.3 23-32	49.1 15-26	49.1 20-24	50.0 35-47	48.1 11-17	50.2 37-49	48.4 11-15	49.0 19-24	4746 80
51.2 48-60	52.5 71-81	51.5 50-66	51.7 59-66	52.9 83-90	53.2 87-92	52.6 75-87	51.7 56-66	52.5 77-83	3280 70
50.7 36-55	51.8 57-75	52.1 55-78	51.5 52-66	-	-	-	-	-	663 12
52.2 66-79	52.7 72-85	53.3 75-89	52.7 74-83	51.7 64-78	52.1 72-83	53.6 88-93	52.0 58-73	52.6 77-84	2047 51
54.2 91-93	54.0 88-91	54.4 90-93	54.2 90-93	54.3 93-96	53.0 86-89	52.8 79-88	52.0 61-70	52.6 78-83	6974 89
52.9 79-86	53.2 80-87	53.1 75-86	53.1 81-86	51.0 53-67	48.1 11-17	49.1 20-31	50.3 32-44	49.2 21-26	3698 74

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
URBAN FRINGE DISTRICTS							
CLAWSON CITY SCHOOL DISTRICT	63	42.5	38.8	6.8	17.5	10249	12317
MICHIGAN PERCENTILE RANKS		17	28	23	33	67	36
CLINTONDALE COMM SCHOOLS	50	40.0	36.3	7.7	31.1	10841	9398
MICHIGAN PERCENTILE RANKS		5	7	33	77	82	13
COMSTOCK PARK PUBLIC SCHOOLS	41	46.1	39.3	11.0	17.8	10217	8759
MICHIGAN PERCENTILE RANKS		47	31	84	34	66	9
COMSTOCK PUBLIC SCHOOLS	39	54.2	46.2	8.4	35.6	11380	31244
MICHIGAN PERCENTILE RANKS		90	87	46	84	87	94
CORUNNA PUBLIC SCHOOL DIST	78	41.0	36.4	8.1	15.6	9498	13751
MICHIGAN PERCENTILE RANKS		9	8	40	24	36	49
CRESTWOOD SCHOOL DISTRICT	82	43.9	40.0	6.7	32.6	10886	14143
MICHIGAN PERCENTILE RANKS		29	41	22	79	82	52
DAVISON COMMUNITY SCHOOLS	25	37.0	32.3	6.5	21.2	10008	11048
MICHIGAN PERCENTILE RANKS		1	1	20	48	58	26
DEARBORN CITY SCHOOL DIST	82	54.9	46.6	14.2	66.8	13120	44738
MICHIGAN PERCENTILE RANKS		92	88	98	99	99	98
DEARBORN HGTS SCH DIST NO. 7	82	42.9	38.6	6.2	26.4	11640	8200
MICHIGAN PERCENTILE RANKS		19	26	16	66	90	6
DEWITT PUBLIC SCHOOLS	19	45.4	40.3	6.3	16.7	8755	9033
MICHIGAN PERCENTILE RANKS		43	44	17	31	12	11
DEXTER COMMUNITY SCHOOL DIST	81	47.1	42.3	8.8	24.7	9889	21830
MICHIGAN PERCENTILE RANKS		56	65	53	62	52	83
EAST DETROIT CITY SCH DIST	50	45.1	39.2	8.3	34.0	12052	12587
MICHIGAN PERCENTILE RANKS		39	31	44	82	94	38
EAST GRAND RAPIDS PUB SCHS	41	50.2	42.0	11.0	52.1	11539	16595
MICHIGAN PERCENTILE RANKS		80	62	84	98	89	66
EAST JACKSON PUBLIC SCHOOLS	38	41.8	37.3	9.9	40.6	12156	11001
MICHIGAN PERCENTILE RANKS		14	15	67	91	95	26
EAST LANSING SCHOOL DISTRICT	33	59.1	49.2	11.6	63.6	12422	24486
MICHIGAN PERCENTILE RANKS		96	93	89	99	96	88

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
NTY BER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
63	42.5 17	38.8 28	6.8 23	17.5 33	10249 67	12317 36	336 41	425 66	565 70	457 52	723 55
50	40.0 5	36.3 7	7.7 33	31.1 77	10841 82	9398 13	330 40	446 76	528 52	390 15	736 60
41	46.1 47	39.3 31	11.0 84	17.8 34	10217 66	8759 9	278 26	460 81	511 43	392 17	682 34
39	54.2 90	46.2 87	8.4 46	35.6 84	11380 87	31244 94	821 95	172 5	687 91	529 74	931 92
78	41.0 9	36.4 8	8.1 40	15.6 24	9498 36	13751 49	317 36	384 50	469 15	419 31	632 9
82	43.9 29	40.0 41	6.7 22	32.6 79	10886 82	14143 52	451 68	361 41	612 80	415 29	778 73
25	37.0 1	32.3 1	6.5 20	21.2 48	10008 58	11048 26	231 12	437 71	490 29	425 34	625 8
82	54.9 92	46.6 88	14.2 98	66.8 99	13120 99	44738 98	1219 99	106 2	860 99	821 99	1297 99
82	42.9 19	38.6 26	6.2 16	26.4 66	11640 90	8200 6	276 25	475 86	541 60	511 70	684 34
19	45.4 43	40.3 44	6.3 17	16.7 31	8755 12	9033 11	311 34	471 85	488 26	341 3	685 38
81	47.1 56	42.3 65	8.8 53	24.7 62	9889 52	21830 83	560 83	293 22	611 80	527 73	814 80
50	45.1 39	39.2 31	8.3 44	34.0 82	12052 94	12587 38	432 65	414 61	677 90	578 85	845 85
41	50.2 80	42.0 62	11.0 84	52.1 98	11539 89	16595 66	578 86	304 24	669 88	601 89	868 87
38	41.8 14	37.3 15	9.9 67	40.6 91	12156 95	11001 26	344 44	439 71	533 56	424 34	701 45
33	59.1 96	49.2 93	11.6 89	63.6 99	12422 96	24486 88	868 97	261 14	783 97	587 87	1059 97

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT M						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READIN
.8 28		4.1 51	53.1 80-87	52.4 71-80	53.7 85-90	53.1 75-86	53.1 81-86	51.9 69-78	51.5 65-75
7.9 85	48.6 27	4.7 61	49.9 30-41	50.0 30-40	49.6 28-36	50.0 27-40	49.9 30-37	47.7 10-15	49.0 20-28
.6 20	53.0 91	5.1 65	53.2 79-89	54.3 90-95	53.5 83-90	55.8 95-98	54.6 92-95	50.4 38-58	50.2 37-55
2.9 67	48.9 31	4.5 54	52.1 65-76	51.9 62-73	51.4 55-64	53.2 76-87	52.2 68-74	49.7 28-43	49.6 28-39
.7 24	50.2 55	2.4 21	50.1 31-47	49.9 28-38	49.2 21-32	49.5 19-33	49.6 26-32	51.8 65-80	52.4 78-86
1.2 42	52.6 89	3.3 37	51.8 63-71	49.9 30-36	51.1 49-59	52.2 65-73	51.1 50-55	52.7 81-88	52.0 73-81
1.4 48	50.9 68	5.5 71	50.7 45-57	51.2 49-57	50.4 40-47	49.0 15-23	50.2 35-41	50.7 48-60	51.7 68-78
1.3 45	52.7 89	2.2 18	52.1 68-74	52.3 73-76	52.8 78-83	53.7 86-89	52.9 80-83	54.0 92-94	53.2 89-90
2.0 58	48.5 26	5.6 73	50.5 41-53	50.2 33-42	50.4 40-47	50.7 39-52	50.4 38-44	50.5 45-56	49.6 28-39
1.3 45	52.5 87	.4 2	52.2 65-79	51.7 55-71	50.8 42-58	52.4 63-79	51.7 57-68	52.7 78-90	53.6 89-95
.4 12	53.4 92	3.7 44	52.2 65-79	52.3 68-80	51.7 57-72	51.9 57-71	52.0 62-73	51.0 51-68	51.0 55-68
.7 24	49.1 35	6.7 85	52.0 67-72	50.3 36-42	51.5 58-64	51.5 55-61	51.2 52-55	52.2 76-81	51.4 65-72
.6 20	61.3 99	1.1 5	57.4 98-99	56.1 98-99	56.0 96-98	56.4 97-98	56.2 97-98	57.7 99-99	57.7 99-99
1.3 45	49.7 46	3.4 37	49.0 17-29	51.3 48-64	50.3 35-49	49.2 15-30	50.2 33-42	48.3 13-22	47.9 9-16
8.6 87	57.9 99	3.2 33	53.7 87-91	53.0 80-86	52.4 71-79	53.6 81-89	53.0 80-85	55.2 96-98	54.5 96-97

NKS, BY DISTRICT (CONT.)

	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)									SIZE MEASURE
	GRADE 4				GRADE 7					
PS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
	52.4 71-80	53.7 85-90	53.1 75-86	53.1 81-86	51.9 69-78	51.5 65-75	51.6 62-72	53.1 77-84	52.1 71-77	4949 81
	50.0 30-40	49.6 28-36	50.0 27-40	49.9 30-37	47.7 10-15	49.0 20-28	48.9 19-26	49.2 17-26	49.1 20-25	5338 84
	54.3 90-95	53.5 83-90	55.8 95-98	54.6 92-95	50.4 38-58	50.2 37-55	49.9 29-47	52.2 61-75	50.8 46-58	2133 54
	51.9 62-73	51.4 55-64	53.2 76-87	52.2 68-74	49.7 28-43	49.6 28-39	50.3 37-53	49.5 20-32	49.8 29-36	3463 71
	49.9 28-38	49.2 21-32	49.5 19-33	49.6 26-32	51.8 65-80	52.4 78-86	53.1 82-90	52.1 61-73	52.6 78-83	2779 65
	49.9 30-36	51.1 49-59	52.2 65-73	51.1 50-55	52.7 81-88	52.0 73-81	52.5 75-84	52.9 74-82	52.5 77-83	5460 84
	51.2 49-57	50.4 40-47	49.0 15-23	50.2 35-41	50.7 48-60	51.7 68-78	51.6 62-72	52.3 65-74	51.9 67-74	5893 86
	52.3 73-76	52.8 78-83	53.7 86-89	52.9 80-83	54.0 92-94	53.2 89-90	53.9 91-93	55.3 93-95	54.1 92-94	20011 98
	50.2 33-42	50.4 40-47	50.7 39-52	50.4 38-44	50.5 45-56	49.6 28-39	49.3 24-32	49.4 20-29	49.4 24-29	5423 84
	51.7 55-71	50.8 42-58	52.4 63-79	51.7 57-68	52.7 78-90	53.6 89-95	53.0 79-90	51.8 56-70	52.8 79-86	1693 41
	52.3 68-80	51.7 57-72	51.9 57-71	52.0 62-73	51.0 51-68	51.0 55-68	50.4 37-56	50.4 32-47	50.6 42-54	2112 52
	50.3 36-42	51.5 58-64	51.5 55-61	51.2 52-55	52.2 76-81	51.4 65-72	52.3 74-79	52.4 67-74	52.0 71-74	13390 96
	56.1 98-99	56.0 96-98	56.4 97-98	56.2 97-98	57.7 99-99	57.7 99-99	57.4 99-99	59.1 99-99	58.1 99-99	3688 74
	51.3 48-64	50.3 35-49	49.2 15-30	50.2 33-42	48.3 13-22	47.9 9-16	48.0 10-18	49.0 14-26	48.3 11-16	1913 46
	53.0 80-86	52.4 71-79	53.6 81-89	53.0 80-85	55.2 96-98	54.5 96-97	53.1 84-90	54.7 91-93	54.1 92-94	4969 81

TABLE 1. I

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
URBAN FRINGE DISTRICTS							
ECORSE PUBLIC SCHOOL DIST	82	47.9	42.0	13.3	60.0	13757	44504
MICHIGAN PERCENTILE RANKS		63	62	96	99	99	98
ESSEXVILLE HAMPTON SCH DIST	09	46.6	41.5	10.5	38.2	11353	48847
MICHIGAN PERCENTILE RANKS		53	59	77	89	87	99
FAIRLANE SCHOOL DISTRICT	82	42.6	39.5	10.1	47.2	12632	27454
MICHIGAN PERCENTILE RANKS		17	34	70	96	97	91
FARMINGTON PUBLIC SCH DIST	63	46.5	38.3	7.9	34.3	11222	18066
MICHIGAN PERCENTILE RANKS		50	23	37	83	86	72
FERNDALE CITY SCHOOL DIST	63	46.7	39.6	9.9	46.9	11732	17735
MICHIGAN PERCENTILE RANKS		53	34	67	96	91	71
FITZGERALD PUBLIC SCHOOLS	50	48.4	41.0	9.8	46.6	11808	29354
MICHIGAN PERCENTILE RANKS		68	52	65	95	92	93
FLUSHING COMMUNITY SCHOOLS	25	38.6	35.5	5.8	13.8	9563	12371
MICHIGAN PERCENTILE RANKS		1	4	10	18	39	36
FOREST HILLS PUBLIC SCHOOLS	41	45.1	41.2	7.7	32.6	10620	16699
MICHIGAN PERCENTILE RANKS		39	55	33	79	78	66
FRASER PUBLIC SCHOOLS	50	42.4	36.4	5.7	27.0	11238	13266
MICHIGAN PERCENTILE RANKS		17	8	9	68	86	44
FRUITLAND TOWNSHIP SCH DIST	61	44.8	39.8	8.2	22.2	10418	7430
MICHIGAN PERCENTILE RANKS		36	37	42	52	70	3
FRUITPORT COMMUNITY SCHOOLS	61	44.0	38.4	8.2	19.9	10035	6138
MICHIGAN PERCENTILE RANKS		29	23	42	41	59	1
GALESBURG AUGUSTA COMM SCHS	39	51.6	43.5	11.3	28.1	10659	13335
MICHIGAN PERCENTILE RANKS		85	74	87	70	79	46
GENESEE SCHOOL DISTRICT	25	48.2	44.4	4.0	0.0	9206	10955
MICHIGAN PERCENTILE RANKS		66	79	2	1	25	26
GODFREY LEE PUBLIC SCH DIST	41	52.2	47.7	14.5	37.7	13367	19895
MICHIGAN PERCENTILE RANKS		86	90	98	88	99	77
GODWIN HEIGHTS PUBLIC SCHS	41	58.8	50.6	9.1	41.9	10407	35564
MICHIGAN PERCENTILE RANKS		96	95	57	92	70	96

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

TY ER	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
2	47.9 63	42.0 62	13.3 96	60.0 99	13757 99	44504 98	839 96	133 3	795 98	804 99	1081 98
9	46.6 53	41.5 59	10.5 77	38.2 89	11353 87	48867 99	706 92	51 1	638 83	602 89	796 77
2	42.6 17	39.5 34	10.1 70	47.2 96	12632 97	27454 91	934 98	203 8	623 81	487 64	829 83
3	46.5 50	38.3 23	7.9 37	34.3 83	11222 86	18066 72	586 87	320 28	721 94	656 95	937 92
3	46.7 53	39.6 34	9.9 67	46.9 96	11732 91	17735 71	572 85	350 39	732 95	625 94	927 92
0	48.4 68	41.0 52	9.8 65	46.6 95	11808 92	29354 93	865 97	179 6	752 96	669 96	1017 96
5	38.6 1	35.5 4	5.8 10	13.8 18	9563 39	12371 36	301 31	403 56	434 3	402 21	585 1
1	45.1 39	41.2 55	7.7 33	32.6 79	10620 78	16699 66	434 66	328 31	523 50	465 54	689 40
0	42.4 17	36.4 8	5.7 9	27.0 68	11238 86	13266 44	431 65	387 51	570 71	476 59	755 67
1	44.8 36	39.8 37	8.2 42	22.2 52	10418 70	7430 3	240 14	463 81	470 15	438 42	622 7
1	44.0 29	38.4 23	8.2 42	19.9 41	10035 59	6138 1	178 4	545 98	517 47	420 31	676 31
9	51.6 85	43.5 74	11.3 87	28.1 70	10659 79	13335 46	414 61	413 61	576 72	456 51	770 71
5	48.2 66	44.4 79	4.0 2	0.0 1	9206 25	10955 26	350 46	405 58	441 4	379 11	662 22
	52.2 86	47.7 90	14.5 98	37.7 88	13367 99	19895 77	574 86	253 13	644 84	545 78	808 79
	58.8 96	50.6 95	9.1 57	41.9 92	10407 70	35564 96	834 96	188 7	707 92	687 97	904 90

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READI
57.7 99	45.8 4	8.1 93	48.6 14-22	47.7 7-10	47.5 7-13	48.5 12-17	47.9 8-12	44.7 2- 3	46.0 3- 5
1.2 42	52.5 87	2.1 15	54.0 88-93	53.3 83-89	52.3 65-80	53.2 74-88	52.9 77-85	53.1 84-92	51.6 65-78
.5 15	55.4 97	0.0 1	52.0 60-79	50.9 40-60	51.9 57-78	51.3 42-67	51.3 50-62	56.5 98-99	53.2 85-93
.9 32	57.6 98	3.2 33	54.9 93-95	54.6 93-95	53.8 87-90	54.2 89-92	54.2 91-92	54.9 96-97	53.2 89-90
12.1 91	51.5 77	5.7 76	48.6 16-20	49.4 24-28	49.2 23-29	49.3 19-27	49.3 23-26	50.6 47-58	50.4 45-55
1.1 38	48.7 28	3.4 37	51.6 60-68	52.1 66-76	51.7 59-69	52.2 63-74	52.0 64-71	51.2 58-68	51.0 57-67
.5 15	54.1 94	4.1 47	53.0 79-86	53.0 81-86	53.3 83-87	51.6 55-65	52.6 74-80	52.5 78-86	53.4 89-93
.8 28	55.6 97	2.9 26	52.8 76-84	53.6 86-90	54.5 91-93	52.5 67-78	53.5 86-88	54.4 94-96	55.1 97-98
.6 20	51.8 82	2.9 30	51.7 63-68	51.6 57-66	51.9 64-71	52.3 66-74	51.9 64-68	52.5 78-86	51.0 58-65
4.2 76	46.5 7		54.1 82-96	54.8 90-98	54.5 85-96	53.8 68-95	54.5 88-96	47.0 3-20	49.5 16-57
1.5 50	49.4 41	4.8 61	48.1 11-16	49.2 20-27	49.0 20-28	49.8 25-38	49.4 23-29	48.2 13-20	48.4 14-20
.8 28	50.9 68	3.7 44	50.9 43-63	51.9 57-76	51.8 57-75	52.5 63-81	52.0 62-73	50.9 47-68	50.9 50-68
.4 12	49.6 44	3.1 30	50.3 29-58	50.8 36-60	50.3 31-55	49.4 14-40	50.2 30-46	48.6 14-28	48.2 10-22
2.0 58	47.6 13	7.0 87	51.5 55-71	51.0 42-60	51.0 43-62	51.0 39-61	51.0 44-57	47.2 6-13	47.0 5- 9
2.9 67	47.9 18	2.9 30	50.3 35-52	48.7 14-21	48.5 15-22	48.2 9-15	48.4 12-16	49.6 25-43	48.7 16-26

KS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)									SIZE MEASURE
GRADE 4				GRADE 7					
(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
47.7 7-10	47.5 7-13	48.5 12-17	47.9 8-12	44.7 2- 3	46.0 3- 5	46.6 4- 6	46.1 3- 5	46.2 3- 4	3952 76
53.3 83-89	52.3 65-80	53.2 74-88	52.9 77-85	53.1 84-92	51.6 65-78	50.8 44-62	50.8 38-56	51.1 52-63	2201 55
50.9 40-60	51.9 57-78	51.3 42-67	51.3 50-62	56.5 98-99	53.2 85-93	54.7 93-96	55.0 91-95	54.3 92-95	1080 24
54.6 93-95	53.8 87-90	54.2 89-92	54.2 91-92	54.9 96-97	53.2 89-90	52.8 80-87	53.8 85-89	53.3 87-89	16550 97
49.4 24-28	49.2 23-29	49.3 19-27	49.3 23-26	50.6 47-58	50.4 45-55	50.6 47-55	49.5 21-31	50.2 38-42	7774 90
52.1 66-76	51.7 59-69	52.2 63-74	52.0 64-71	51.2 58-68	51.0 57-67	52.7 78-87	51.2 47-58	51.7 65-71	5574 85
53.0 81-86	53.3 83-87	51.6 55-65	52.6 74-80	52.5 78-86	53.4 89-93	53.2 86-90	53.7 84-89	53.4 87-90	5702 85
53.6 86-90	54.5 91-93	52.5 67-78	53.5 86-88	54.4 94-96	55.1 97-98	54.9 95-96	56.4 97-98	55.4 97-98	4423 79
51.6 57-66	51.9 64-71	52.3 66-74	51.9 64-68	52.5 78-86	51.0 58-65	50.9 53-58	51.5 54-63	51.1 56-60	8119 91
54.8 90-98	54.5 85-96	53.8 68-95	54.5 88-96	47.0 3-20	49.5 16-57	49.1 12-47	45.3 2- 5	48.0 7-19	215 1
49.2 20-27	49.0 20-28	49.8 25-38	49.4 23-29	48.2 13-20	48.4 14-20	48.1 12-17	48.8 13-21	48.4 12-16	3725 74
51.9 57-76	51.8 57-75	52.5 63-81	52.0 62-73	50.9 47-68	50.9 50-68	50.7 40-62	51.2 42-63	51.0 50-62	1479 37
50.8 36-60	50.3 31-55	49.4 14-40	50.2 30-46	48.6 14-28	48.2 10-22	47.5 6-15	49.3 15-33	48.3 10-17	712 14
51.0 42-60	51.0 43-62	51.0 39-61	51.0 44-57	47.2 6-13	47.0 5- 9	47.6 7-16	47.4 5-11	47.4 6- 9	1416 33
48.7 14-21	48.5 15-22	48.2 9-15	48.4 12-16	49.6 25-43	48.7 16-26	49.7 28-40	49.0 15-24	49.2 21-26	2911 66

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
URBAN FRINGE DISTRICTS							
GRAND BLANC COMM SCHOOLS	25	43.6	39.5	6.6	29.2	10410	21174
MICHIGAN PERCENTILE RANKS		27	34	22	74	70	81
GRAND LEDGE PUBLIC SCHOOLS	23	48.2	42.2	6.4	15.2	9355	12332
MICHIGAN PERCENTILE RANKS		66	65	19	24	31	36
GRANDVILLE PUBLIC SCHOOLS	41	44.3	41.0	8.1	34.8	11521	14768
MICHIGAN PERCENTILE RANKS		31	52	40	84	89	55
GRASS LAKE COMMUNITY SCHOOLS	38	50.1	46.1	6.2	23.4	8476	12397
MICHIGAN PERCENTILE RANKS		78	87	16	55	7	36
GROSSE ILE TOWNSHIP SCHOOLS	82	48.2	41.0	7.5	34.7	11588	20792
MICHIGAN PERCENTILE RANKS		66	52	31	84	90	80
GROSSE POINTE PUBLIC SCHS	82	45.1	39.4	13.3	64.2	14008	30744
MICHIGAN PERCENTILE RANKS		39	34	96	99	99	94
HARPER CREEK COMM SCHOOLS	13	42.4	37.8	9.5	29.7	11058	10352
MICHIGAN PERCENTILE RANKS		17	17	62	75	84	20
HASLETT PUBLIC SCHOOLS	33	57.0	45.1	6.3	22.4	9647	10654
MICHIGAN PERCENTILE RANKS		95	83	17	52	44	22
HAZEL PARK CITY SCHOOL DIST	63	40.7	35.7	12.3	42.3	12472	14591
MICHIGAN PERCENTILE RANKS		7	4	93	93	96	54
HOLT PUBLIC SCHOOLS	33	43.6	38.7	7.9	34.4	9226	10305
MICHIGAN PERCENTILE RANKS		27	26	37	83	26	20
JEFFERSON CONS SCHOOL DIST	58	45.7	40.8	6.4	26.4	9718	16100
MICHIGAN PERCENTILE RANKS		45	48	19	66	46	62
JENISON PUBLIC SCHOOLS	70	43.3	37.5	4.7	16.0	8858	10976
MICHIGAN PERCENTILE RANKS		24	15	5	26	14	26
KEARSLEY COMMUNITY SCHOOLS	25	41.4	35.4	7.7	24.9	10169	11948
MICHIGAN PERCENTILE RANKS		11	3	33	62	64	34
KELLOGGSVILLE PUBLIC SCHOOLS	41	47.1	41.6	7.7	26.5	10661	16306
MICHIGAN PERCENTILE RANKS		56	59	33	66	80	65
KENOWA HILLS PUBLIC SCHOOLS	41	48.4	43.8	6.6	24.0	9046	21005
MICHIGAN PERCENTILE RANKS		68	76	22	57	19	80

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
TY ER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
25	43.6 27	39.5 34	6.6 22	29.2 74	10410 70	21174 81	552 83	267 16	595 77	410 26	778 73
23	48.2 66	42.2 65	6.4 19	15.2 24	9355 31	12332 36	311 34	415 61	525 50	465 54	689 40
1	44.3 31	41.0 52	8.1 40	34.8 84	11521 89	14768 55	371 53	349 37	510 41	466 55	673 29
38	50.1 78	46.1 87	6.2 16	23.4 55	8476 7	12397 36	328 40	399 55	486 24	461 52	679 31
2	48.2 66	41.0 52	7.5 31	34.7 84	11588 90	20792 80	729 93	268 16	686 91	599 89	966 94
2	45.1 39	39.4 34	13.3 96	64.2 99	14008 99	30744 94	1042 98	151 4	834 99	621 93	1099 98
3	42.4 17	37.8 17	9.5 62	29.7 75	11058 84	10352 20	371 53	453 78	586 75	471 57	752 67
3	57.0 95	45.1 83	6.3 17	22.4 52	9647 44	10654 22	365 51	428 67	557 67	440 43	749 66
3	40.7 7	35.7 4	12.3 93	42.3 93	12472 96	14591 54	420 63	444 74	662 87	532 75	846 85
3	43.6 27	38.7 26	7.9 37	34.4 83	9226 26	10305 20	323 39	443 74	539 58	480 60	730 58
8	45.7 45	40.8 48	6.4 19	26.4 66	9718 46	16100 62	343 44	341 35	498 33	424 34	664 24
0	43.3 24	37.5 15	4.7 5	16.0 26	8858 14	10976 26	249 16	426 66	484 24	439 43	601 2
5	41.4 11	35.4 3	7.7 33	24.9 62	10169 64	11948 34	246 15	415 61	486 24	456 51	629 9
1	47.1 56	41.6 59	7.7 33	26.5 66	10661 80	16306 65	477 73	299 23	561 68	483 62	729 58
1	48.4 68	43.8 76	6.6 22	24.0 57	9046 19	21005 80	489 76	266 16	510 41	393 17	697 43

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
.8 28	54.6 96	4.0 47	52.7 76-82	52.7 78-83	51.9 64-71	52.8 73-80	52.5 74-77	52.1 73-81	52.0 75-80
1.2 42	53.8 93	4.5 58	51.8 63-71	52.4 73-79	51.6 58-67	51.8 58-67	51.9 62-70	52.3 76-84	52.1 75-82
1.1 38	52.5 87	4.7 61	52.9 78-85	52.9 79-86	52.7 75-83	53.3 78-88	53.0 80-85	52.9 83-90	52.9 83-89
.6 20	52.4 86	2.1 18	49.6 21-43	48.2 8-19	48.8 15-31	50.1 23-48	49.1 17-27	47.0 5-13	48.8 15-30
1.0 35	58.0 99	2.8 26	55.9 96-98	55.0 94-97	56.1 96-98	55.2 93-96	55.4 96-97	55.5 97-98	54.6 96-98
.4 12	59.2 99	1.4 8	55.9 97-98	56.1 98-98	56.6 98-99	55.9 96-97	56.2 97-98	56.7 98-99	55.1 97-98
.8 28	50.2 55	5.4 71	52.2 68-76	51.7 57-70	52.2 67-76	53.0 74-85	52.3 70-76	51.6 64-76	50.6 47-60
1.2 42	53.9 94	2.5 21	53.5 83-91	53.0 79-87	53.0 76-86	54.7 90-95	53.6 86-89	52.4 74-87	51.6 65-78
.9 32	46.3 6	4.0 47	49.2 21-29	50.2 35-41	49.6 28-36	50.5 38-47	50.1 33-40	48.0 13-18	48.8 19-25
2.8 66	51.1 72	4.1 51	49.6 26-35	48.7 14-21	48.5 16-21	49.3 17-28	48.9 17-21	50.2 36-53	48.6 16-24
.6 20	46.3 6	10.2 98	50.1 31-47	48.1 9-14	48.9 18-28	49.3 16-30	48.8 16-20	57.9 99-99	49.0 19-30
.8 28	52.5 87	2.9 26	52.5 72-80	50.0 30-40	50.5 41-49	49.3 17-28	50.0 32-38	51.8 67-78	52.2 76-82
1.0 35	51.2 74	4.3 51	49.3 22-30	49.6 25-33	49.3 23-32	48.6 13-17	49.2 20-26	49.1 22-30	48.2 12-18
5.3 80	48.2 21	5.2 68	47.3 6-11	48.2 9-17	47.7 8-15	49.1 15-27	48.4 12-16	49.0 20-32	48.9 18-28
1.4 48	52.1 85	3.3 33	51.7 60-71	52.0 64-75	51.3 52-64	51.7 55-67	51.7 59-66	51.1 54-68	50.9 55-65

PERCENTILE RANKS, BY DISTRICT (CONT.)

ND	DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
		GRADE 4					GRADE 7					
ITE E OF NOMIC S	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
.6 96	4.0 47	52.7 76-82	52.7 78-83	51.9 64-71	52.8 73-80	52.5 74-77	52.1 73-81	52.0 75-80	52.3 74-79	51.2 47-58	51.8 67-71	8213 92
.8 93	4.5 58	51.8 63-71	52.4 73-79	51.6 58-67	51.8 58-67	51.9 62-70	52.3 76-84	52.1 75-82	51.2 56-65	51.5 54-63	51.6 63-69	5263 83
.5 87	4.7 61	52.9 78-85	52.9 79-86	52.7 75-83	53.3 78-88	53.0 80-85	52.9 83-90	52.9 83-89	54.5 93-95	53.8 84-89	53.7 89-92	4487 79
.4 66	2.1 18	49.6 21-43	48.2 8-19	48.8 15-31	50.1 23-48	49.1 17-27	47.0 5-13	48.8 15-30	48.6 13-28	49.0 12-29	48.8 13-24	1057 23
.0 99	2.8 26	55.9 96-98	55.0 94-97	56.1 96-98	55.2 93-96	55.4 96-97	55.5 97-98	54.6 96-98	54.6 93-96	54.8 91-94	54.6 94-95	2610 63
.2 99	1.4 8	55.9 97-98	56.1 98-98	56.6 98-99	55.9 96-97	56.2 97-98	56.7 98-99	55.1 97-98	55.7 97-98	55.5 95-96	55.4 97-98	13377 96
.2 5	5.4 71	52.2 68-76	51.7 57-70	52.2 67-76	53.0 74-85	52.3 70-76	51.6 64-76	50.6 47-60	50.2 36-51	51.8 57-67	50.9 50-58	3272 69
.9 4	2.5 21	53.5 83-91	53.0 79-87	53.0 76-86	54.7 90-95	53.6 86-89	52.4 74-87	51.6 65-78	50.9 47-63	48.7 12-21	50.5 40-52	2075 51
3 6	4.0 47	49.2 21-29	50.2 35-41	49.6 28-36	50.5 38-47	50.1 33-40	48.0 13-18	48.8 19-25	48.1 12-17	48.4 11-15	48.5 13-16	7517 90
1 2	4.1 51	49.6 26-35	48.7 14-21	48.5 16-21	49.3 17-28	48.9 17-21	50.2 36-53	48.6 16-24	48.7 17-24	49.5 21-31	49.0 19-24	4371 78
3 6	10.2 98	50.1 31-47	48.1 9-14	48.9 18-28	49.3 16-30	48.8 16-20	57.9 99-99	49.0 19-30	47.5 8-13	47.4 6-11	48.0 10-12	2840 65
.5 7	2.9 26	52.5 72-80	50.0 30-40	50.5 41-49	49.3 17-28	50.0 32-38	51.8 67-78	52.2 76-82	52.6 77-86	52.3 64-75	52.3 74-79	3857 75
2 4	4.3 51	49.3 22-30	49.6 25-33	49.3 23-32	48.6 13-17	49.2 20-26	49.1 22-30	48.2 12-18	48.7 17-24	49.1 16-24	48.7 15-20	5466 84
2 1	5.2 68	47.3 6-11	48.2 9-17	47.7 8-15	49.1 15-27	48.4 12-16	49.0 20-32	48.9 18-28	48.8 17-26	50.8 38-56	49.6 25-34	2563 62
1 5	3.3 33	51.7 60-71	52.0 64-75	51.3 52-64	51.7 55-67	51.7 59-66	51.1 54-68	50.9 55-65	50.4 38-55	50.7 38-51	50.7 46-54	3534 72

TABLE I. 197

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
URBAN FRINGE DISTRICTS							
KENTWOOD PUBLIC SCHOOLS	41	46.3	41.7	6.0	24.0	9970	18662
MICHIGAN PERCENTILE RANKS		50	59	13	57	56	75
LAKESHORE PUBLIC SCHOOLS	50	39.2	35.8	6.5	28.0	10285	9282
MICHIGAN PERCENTILE RANKS		2	5	20	70	68	12
LAKESHORE SCHOOL DISTRICT	11	41.6	36.6	7.9	31.8	9807	16437
MICHIGAN PERCENTILE RANKS		12	8	37	78	49	65
LAKEVIEW CONS SCHOOL DIST	13	48.7	43.0	10.9	42.0	11721	13511
MICHIGAN PERCENTILE RANKS		70	72	82	92	91	47
LAKEVIEW PUBLIC SCHOOLS	50	49.4	40.3	6.6	33.3	10138	11870
MICHIGAN PERCENTILE RANKS		75	44	22	81	63	32
LAMPHERE PUBLIC SCHOOLS	63	55.3	43.0	7.5	29.6	11009	24341
MICHIGAN PERCENTILE RANKS		93	72	31	74	84	88
LANSE CREUSE PUBLIC SCHOOLS	50	44.6	37.9	5.8	22.1	9746	14907
MICHIGAN PERCENTILE RANKS		34	19	10	50	48	56
LINCOLN CONS SCHOOL DISTRICT	81	46.9	41.5	7.5	43.4	10238	26783
MICHIGAN PERCENTILE RANKS		56	59	31	94	67	90
LINCOLN PARK PUBLIC SCHOOLS	82	40.1	36.2	12.1	45.8	12725	15695
MICHIGAN PERCENTILE RANKS		5	7	92	95	98	60
MADISON HEIGHTS SCH DIST	63	48.2	42.8	8.0	22.1	10869	10230
MICHIGAN PERCENTILE RANKS		66	70	39	50	82	19
MARQUETTE TOWNSHIP SCH DIST	52	47.4	42.7	5.4	0.0	7380	30195
MICHIGAN PERCENTILE RANKS		58	70	7	1	1	93
MARYSVILLE PUBLIC SCH DIST	74	48.5	44.2	12.4	28.7	12081	31737
MICHIGAN PERCENTILE RANKS		68	79	94	73	94	95
MELVINDALE N ALLEN PARK SD	82	46.7	42.4	11.3	51.7	11890	22643
MICHIGAN PERCENTILE RANKS		53	68	87	98	93	85
MICHIGAN CENTER SCHOOL DIST	38	43.1	40.0	10.0	26.8	9541	17979
MICHIGAN PERCENTILE RANKS		22	41	68	68	39	72
MONA SHORES SCHOOL DISTRICT	61	44.3	40.2	12.1	31.2	10563	13464
MICHIGAN PERCENTILE RANKS		31	41	92	78	77	46

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

COUNTY NUMBER	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
41	46.3 50	41.7 59	6.0 13	24.0 57	9970 56	18662 75	507 78	281 19	546 62	432 38	724 56
50	39.2 2	35.8 5	6.5 20	28.0 70	10285 68	9282 12	283 27	465 82	558 67	480 60	725 56
11	41.6 12	36.6 8	7.9 37	31.8 78	9807 49	16437 65	423 64	325 30	508 39	432 38	664 24
13	48.7 70	43.0 72	10.9 82	42.0 92	11721 91	13511 47	436 66	379 47	624 81	447 45	790 76
50	49.4 75	40.3 44	6.6 22	33.3 81	10138 63	11870 32	414 61	450 77	666 88	567 83	847 85
63	55.3 93	43.0 72	7.5 31	29.6 74	11009 84	24341 88	725 93	280 19	822 99	731 99	1059 97
50	44.6 34	37.9 19	5.8 10	22.1 50	9746 48	14907 56	508 78	352 39	567 70	489 64	792 76
81	46.9 56	41.5 59	7.5 31	43.4 94	10238 67	26783 90	633 89	410 60	663 87	577 85	999 95
82	40.1 5	36.2 7	12.1 92	45.8 95	12725 98	15695 60	389 57	326 31	497 33	396 18	648 17
63	48.2 66	42.8 70	8.0 39	22.1 50	10869 82	10230 19	358 49	446 76	629 82	538 76	820 82
52	47.4 58	42.7 70	5.4 7	0.0 1	7380 1	30195 93	525 80	209 8	403 1	403 22	608 4
74	48.5 68	44.2 79	12.4 94	28.7 73	12081 94	31737 95	691 91	150 4	647 85	756 99	864 87
82	46.7 53	42.4 68	11.3 87	51.7 98	11890 93	22643 85	658 90	244 11	667 88	660 96	876 88
38	43.1 22	40.0 41	10.0 68	26.8 68	9541 39	17979 72	467 71	302 24	501 35	435 40	694 42
61	44.3 31	40.2 41	12.1 92	31.2 78	10563 77	13464 46	449 68	368 45	593 76	524 72	757 68

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)							
			GRADE 4					GR		
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	MECH WR EN
2.0 58	51.9 83	5.2 68	53.4 84-89	54.5 92-95	53.7 85-90	54.1 88-92	54.1 89-92	52.0 71-80	52.1 75-82	5 70-
.8 28	51.6 79	2.2 18	51.5 60-65	51.2 49-57	52.0 65-72	51.9 60-68	51.7 60-64	52.5 80-85	51.2 62-68	51 55-
1.8 56	52.8 90	6.0 78	54.4 92-93	54.0 89-92	54.8 92-95	54.2 88-92	54.5 92-95	52.9 83-90	52.6 81-87	54 93-
.9 32	54.3 95	2.8 26	52.6 74-82	54.2 90-93	53.8 86-91	53.6 81-89	53.9 88-91	56.7 98-99	56.1 99-99	55 96-
.6 20	52.0 84	.8 4	51.9 64-72	52.2 70-76	52.8 76-84	52.8 73-80	52.6 74-80	52.5 78-86	51.4 65-72	51 56-
1.3 45	52.4 86	1.6 9	54.8 93-95	54.0 89-92	53.5 85-89	55.8 95-97	54.5 92-95	52.7 81-88	52.2 76-82	51 62-
1.2 42	50.7 64	3.4 37	51.5 60-65	51.1 48-55	51.3 55-61	51.2 48-58	51.2 52-55	52.0 71-80	51.3 64-70	50 44-
13.4 92	49.6 44	3.6 41	47.7 8-13	47.2 4- 8	48.6 16-23	47.4 5-11	47.8 7-12	46.4 4- 7	46.1 3- 5	46 2-
2.2 61	47.7 15	6.7 83	48.9 19-23	49.2 21-26	49.0 21-26	48.9 15-21	49.1 20-23	49.4 26-33	49.8 34-40	49 32-
1.6 52	46.0 5	5.6 73	52.5 72-80	50.8 42-51	50.8 45-55	50.1 28-42	50.6 41-48	51.1 54-68	51.9 72-80	51 57-
0.0 2	47.8 16		53.1 69-92	52.1 51-85	51.6 45-79	50.7 23-67	51.4 46-70	-	-	-
.7 24	50.3 57	4.3 51	53.2 79-89	51.5 51-68	52.2 64-79	51.6 50-68	51.7 57-68	53.2 85-92	51.7 67-79	52 75-
4.2 76	48.2 21	5.9 76	50.6 43-55	50.8 42-51	50.4 40-47	50.5 36-48	50.6 41-48	50.6 47-58	49.5 27-37	50 47-
.9 32	48.6 27	6.7 83	49.9 28-45	50.3 32-46	50.3 35-49	49.5 17-36	50.0 30-40	49.1 20-33	49.5 26-39	49 19-
1.6 52	54.4 95	3.7 41	54.0 89-92	53.8 89-91	54.1 89-92	54.0 88-91	53.9 88-91	53.6 90-93	52.9 85-89	53 88-

RCENTILE RANKS, BY DISTRICT (CONT.)

DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
5.2 68	53.4 84-89	54.5 92-95	53.7 85-90	54.1 88-92	54.1 89-92	52.0 71-80	52.1 75-82	52.1 70-78	51.2 47-58	51.8 66-73	6033 86
2.2 18	51.5 60-65	51.2 49-57	52.0 65-72	51.9 60-68	51.7 60-64	52.5 80-85	51.2 62-68	51.0 55-60	51.0 45-54	51.1 56-60	10205 94
6.0 78	54.4 92-93	54.0 89-92	54.8 92-95	54.2 88-92	54.5 92-95	52.9 83-90	52.6 81-87	54.6 93-96	53.7 83-89	53.6 89-92	3687 74
2.8 26	52.6 74-82	54.2 90-93	53.8 86-91	53.6 81-89	53.9 88-91	56.7 98-99	56.1 99-99	55.5 96-98	56.2 97-98	55.9 98-99	5197 82
.8 4	51.9 64-72	52.2 70-76	52.8 76-84	52.8 73-80	52.6 74-80	52.5 78-86	51.4 65-72	51.1 56-62	51.3 49-60	51.3 60-63	7617 90
1.6 9	54.8 93-95	54.0 89-92	53.5 85-89	55.8 95-97	54.5 92-95	52.7 81-88	52.2 76-82	51.6 62-72	51.3 49-60	51.7 65-71	5849 85
3.4 37	51.5 60-65	51.1 48-55	51.3 55-61	51.2 48-58	51.2 52-55	52.0 71-80	51.3 64-70	50.5 44-53	50.9 42-54	50.9 52-56	8225 92
3.6 41	47.7 8-13	47.2 4- 8	48.6 16-23	47.4 5-11	47.8 7-12	46.4 4- 7	46.1 3- 5	46.2 2- 5	46.9 4- 8	46.5 4- 5	2432 60
6.7 83	48.9 19-23	49.2 21-26	49.0 21-26	48.9 15-21	49.1 20-23	49.4 26-33	49.8 34-40	49.8 32-38	50.2 33-39	50.0 34-38	10799 94
5.6 73	52.5 72-80	50.8 42-51	50.8 45-55	50.1 28-42	50.6 41-48	51.1 54-68	51.9 72-80	51.3 57-67	54.2 87-92	52.5 77-83	4619 80
	53.1 69-92	52.1 51-85	51.6 45-79	50.7 23-67	51.4 46-70	-	-	-	-	-	261 2
4.3 51	53.2 79-89	51.5 51-68	52.2 64-79	51.6 50-68	51.7 57-68	53.2 85-92	51.7 67-79	52.7 75-89	53.1 74-85	52.6 77-84	2204 55
5.9 76	50.6 43-55	50.8 42-51	50.4 40-47	50.5 36-48	50.6 41-48	50.6 47-58	49.5 27-37	50.7 47-57	50.5 36-45	50.2 36-44	5285 83
6.7 83	49.9 28-45	50.3 32-46	50.3 35-49	49.5 17-36	50.0 30-40	49.1 20-33	49.5 26-39	49.1 19-32	49.9 24-39	50.0 30-42	2070 51
3.7 41	54.0 89-92	53.8 89-91	54.1 89-92	54.0 88-91	53.9 88-91	53.6 90-93	52.9 85-89	53.4 88-91	53.6 83-88	53.3 86-89	6325 87

TABLE I. 1971-

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES						
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENU PER PUPI (1970-71)
URBAN FRINGE DISTRICTS								
MT MORRIS CONSOLIDATED SCHS	25	39.4	35.3	7.1	24.1	9782	10473	270
MICHIGAN PERCENTILE RANKS		3	3	26	57	49	20	23
NAPOLEON SCHOOL DISTRICT	38	44.4	40.2	5.0	20.5	9388	10661	234
MICHIGAN PERCENTILE RANKS		31	41	5	43	33	22	13
NORTH DEARBORN HEIGHTS SC	82	47.7	39.3	6.1	26.6	10355	15826	563
MICHIGAN PERCENTILE RANKS		60	31	14	66	69	61	84
NORTH MUSKEGON CITY SCH DIST	61	57.0	50.7	14.5	37.5	11987	18643	505
MICHIGAN PERCENTILE RANKS		95	95	98	88	94	75	78
NORTHVIEW PUBLIC SCHOOL DIST	41	47.4	41.2	8.0	26.9	10683	10403	316
MICHIGAN PERCENTILE RANKS		58	55	39	68	80	20	36
NORTHVILLE PUBLIC SCHOOLS	82	49.9	44.1	6.2	34.3	11403	23062	654
MICHIGAN PERCENTILE RANKS		78	77	16	83	87	85	90
NORTHWEST SCHOOL DISTRICT	38	41.1	37.2	8.2	21.2	9594	12481	319
MICHIGAN PERCENTILE RANKS		9	12	42	48	42	36	38
OAK PARK CITY SCHOOL DIST	63	67.4	50.8	11.4	54.1	12975	36807	1269
MICHIGAN PERCENTILE RANKS		98	96	88	98	98	96	99
OAKRIDGE PUBLIC SCHOOLS	61	48.8	39.7	6.0	9.1	9360	4602	135
MICHIGAN PERCENTILE RANKS		70	37	13	7	31	1	1
OKEMOS PUBLIC SCHOOLS	33	57.2	48.8	8.1	50.9	10852	19820	763
MICHIGAN PERCENTILE RANKS		95	92	40	97	82	77	93
ORCHARD VIEW SCHOOLS	61	45.9	38.0	12.4	31.6	9887	9846	261
MICHIGAN PERCENTILE RANKS		45	19	94	78	52	16	19
PARCHMENT SCHOOL DISTRICT	39	51.6	45.7	7.5	42.6	10658	16189	530
MICHIGAN PERCENTILE RANKS		85	85	31	93	79	63	81
PENNFIELD SCHOOL DISTRICT	13	44.9	40.8	6.0	16.9	9610	9745	287
MICHIGAN PERCENTILE RANKS		36	48	13	31	42	16	27
PORTAGE PUBLIC SCHOOLS	39	49.2	44.1	9.0	45.8	10485	17191	472
MICHIGAN PERCENTILE RANKS		72	77	56	95	74	69	72
REDFORD UNION SCHOOL DIST	82	44.7	40.6	9.6	34.3	12191	13002	519
MICHIGAN PERCENTILE RANKS		34	48	63	83	95	42	80

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
SCHS	25	39.4	35.3	7.1	24.1	9782	10473	270	440	504	451	677
RANKS		3	3	26	57	49	20	23	73	37	49	31
CT	38	44.4	40.2	5.0	20.5	9388	10661	234	445	476	402	641
RANKS		31	41	5	43	33	22	13	74	17	21	14
SC	82	47.7	39.3	6.1	26.6	10355	15826	563	322	645	639	853
RANKS		60	31	14	66	69	61	84	28	84	94	86
H DIST	61	57.0	50.7	14.5	37.5	11987	18643	505	276	649	550	782
RANKS		95	95	98	88	94	75	78	18	85	79	74
L DIST	41	47.4	41.2	8.0	26.9	10683	10403	316	438	528	378	700
RANKS		58	55	39	68	80	20	36	71	52	10	43
OLS	82	49.9	44.1	6.2	34.3	11403	23062	654	247	661	534	897
RANKS		78	77	16	83	87	85	90	11	87	75	90
ICT	38	41.1	37.2	8.2	21.2	9594	12481	319	415	483	433	661
RANKS		9	12	42	48	42	36	38	61	22	40	22
IST	63	67.4	50.8	11.4	54.1	12975	36807	1269	178	1109	941	1427
RANKS		98	96	88	98	98	96	99	5	99	99	99
S	61	48.8	39.7	6.0	9.1	9360	4602	135	564	488	384	633
RANKS		70	37	13	7	31	1	1	99	26	12	11
	33	57.2	48.8	8.1	50.9	10852	19820	763	296	747	604	1016
RANKS		95	92	40	97	82	77	93	23	95	90	96
	61	45.9	38.0	12.4	31.6	9887	9846	261	487	546	610	684
RANKS		45	19	94	78	52	16	19	90	62	92	38
ICT	39	51.6	45.7	7.5	42.6	10658	16189	530	320	615	555	798
RANKS		85	85	31	93	79	63	81	28	80	80	77
ICT	13	44.9	40.8	6.0	16.9	9610	9745	287	470	497	451	680
RANKS		36	48	13	31	42	16	27	85	33	49	31
	39	49.2	44.1	9.0	45.8	10485	17191	472	318	622	513	793
RANKS		72	77	56	95	74	69	72	28	81	70	76
IST	82	44.7	40.6	9.6	34.3	12191	13002	519	386	671	555	865
RANKS		34	48	63	83	95	42	80	51	89	80	87

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
3.4 72	48.4 24	4.0 47	48.0 10-16	48.9 17-24	47.6 7-14	48.2 10-15	48.4 12-16	48.8 19-26	49.0 20-28
.3 9	50.9 68	3.6 41	49.0 17-29	50.1 30-42	49.0 18-31	48.9 13-26	49.3 20-29	50.1 32-54	49.7 27-45
.5 15	52.9 90	1.2 6	54.5 91-95	55.3 96-98	54.8 91-96	54.8 90-95	55.0 95-96	51.9 67-81	52.3 76-85
.1 5	58.0 99	.6 3	56.0 96-98	55.8 97-99	56.2 96-99	56.3 96-99	56.5 97-99	57.2 98-99	56.9 99-99
.6 20	53.2 92	2.3 18	52.2 67-78	52.5 73-81	52.9 76-85	53.9 86-91	53.1 81-86	50.9 51-65	51.1 58-68
.7 24	56.4 98	2.9 26	54.3 90-93	53.9 89-92	53.8 85-91	54.3 89-93	53.9 88-91	53.6 90-93	52.3 78-83
.8 28	51.6 79	2.8 26	50.9 50-59	49.6 25-33	49.2 22-31	49.9 26-39	49.5 24-30	50.3 38-54	51.3 62-72
12.9 91	55.0 96	1.6 9	54.5 92-94	53.8 88-92	54.3 90-92	55.5 94-97	54.5 92-95	53.2 87-91	53.0 85-90
4.3 77	46.0 5	8.8 95	46.3 3- 6	47.7 7-10	46.7 4- 7	46.5 3- 5	47.0 4- 6	45.8 3- 5	47.3 7-10
2.1 60	58.8 99	5.6 73	53.4 83-90	53.4 85-89	53.0 78-85	52.1 60-74	52.8 77-83	54.3 93-96	54.0 93-96
4.8 79	49.7 46	5.3 68	50.0 30-45	50.3 35-43	49.8 29-41	49.8 25-38	50.0 32-38	51.2 56-69	50.3 40-55
2.6 65	51.6 79	5.5 73	51.6 59-69	52.0 62-76	51.1 47-61	51.3 47-63	51.5 55-62	52.5 76-88	52.6 80-88
1.1 38	52.5 87	5.0 65	51.0 50-61	52.3 68-80	52.4 69-80	52.9 71-85	52.6 73-81	53.5 88-93	53.3 87-93
1.4 48	54.6 96	3.3 37	52.4 72-78	52.4 73-79	51.9 64-71	52.6 71-76	52.3 71-74	54.0 92-94	53.7 92-94
.5 15	51.7 81	6.6 83	53.1 82-86	52.7 78-83	52.4 72-78	52.3 66-74	52.5 74-77	53.4 89-92	52.5 81-85

ENTILE RANKS, BY DISTRICT (CONT.)

OUT E	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
OL OUT E 71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
.0 47	48.0 10-16	48.9 17-24	47.6 7-14	48.2 10-15	48.4 12-16	48.8 19-26	49.0 20-28	50.3 37-53	51.1 44-58	50.1 34-42	3898 76
.6 41	49.0 17-29	50.1 30-42	49.0 18-31	48.9 13-26	49.3 20-29	50.1 32-54	49.7 27-45	49.2 20-34	51.8 54-71	50.3 36-48	1806 43
.2 6	54.5 91-95	55.3 96-98	54.8 91-96	54.8 90-95	55.0 95-96	51.9 67-81	52.3 76-85	52.8 78-89	52.8 71-82	52.6 78-83	2657 64
.6 3	56.0 96-98	55.8 97-99	56.2 96-99	56.3 96-99	56.5 97-99	57.2 98-99	56.9 99-99	58.4 99-99	58.9 99-99	58.1 99-99	1025 22
.3 18	52.2 67-78	52.5 73-81	52.9 76-85	53.9 86-91	53.1 81-86	50.9 51-65	51.1 58-68	51.0 51-63	50.3 32-44	50.9 50-58	3464 71
.9 26	54.3 90-93	53.9 89-92	53.8 85-91	54.3 89-93	53.9 88-91	53.6 90-93	52.3 78-83	51.1 53-65	53.6 82-89	52.3 74-79	3455 71
.8 26	50.9 50-59	49.6 25-33	49.2 22-31	49.9 26-39	49.5 24-30	50.3 38-54	51.3 62-72	49.9 32-42	51.0 44-56	50.8 48-56	4134 78
.6 9	54.5 92-94	53.8 88-92	54.3 90-92	55.5 94-97	54.5 92-95	53.2 87-91	53.0 85-90	53.2 86-90	54.3 89-92	53.6 89-92	5057 82
.8 95	46.3 3- 6	47.7 7-10	46.7 4- 7	46.5 3- 5	47.0 4- 6	45.8 3- 5	47.3 7-10	48.2 11-20	47.7 7-12	47.7 7-11	2233 56
.6 73	53.4 83-90	53.4 85-89	53.0 78-85	52.1 60-74	52.8 77-83	54.3 93-96	54.0 93-96	52.7 77-88	52.3 64-75	53.0 83-87	3275 69
.3 68	50.0 30-45	50.3 35-43	49.8 29-41	49.8 25-38	50.0 32-38	51.2 56-69	50.3 40-55	48.6 16-24	50.0 27-39	49.7 28-34	3265 69
.5 73	51.6 59-69	52.0 62-76	51.1 47-61	51.3 47-63	51.5 55-62	52.5 76-88	52.6 80-88	52.8 78-89	53.7 83-89	53.1 84-88	2527 62
.0 85	51.0 50-61	52.3 68-80	52.4 69-80	52.9 71-85	52.6 73-81	53.5 88-93	53.3 87-93	52.6 75-87	53.8 83-91	53.3 86-89	2369 59
.3 37	52.4 72-78	52.4 73-79	51.9 64-71	52.6 71-76	52.3 71-74	54.0 92-94	53.7 92-94	51.7 65-72	54.2 89-91	53.5 89-90	10839 95
.6 33	53.1 82-86	52.7 78-83	52.4 72-78	52.3 66-74	52.5 74-77	53.4 89-92	52.5 81-85	52.7 79-86	52.5 70-75	52.6 79-83	9300 93

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) $ E V PER RESIDENT MEMBER (1970-71)
URBAN FRINGE DISTRICTS							
REETHS PUFFER SCHOOLS	61	50.2	45.2	8.6	22.2	10866	15225
MICHIGAN PERCENTILE RANKS		80	83	50	52	82	57
RIVER ROUGE CITY SCHOOLS	82	60.6	51.8	14.8	46.2	13601	59893
MICHIGAN PERCENTILE RANKS		97	96	99	95	99	99
RIVERVIEW COMMUNITY SCH DIST	82	52.7	45.4	7.5	36.3	11546	49094
MICHIGAN PERCENTILE RANKS		88	84	31	86	89	99
ROSEVILLE CITY SCHOOL DIST	50	43.0	38.2	9.8	36.7	11679	12116
MICHIGAN PERCENTILE RANKS		22	23	65	87	91	35
ROYAL OAK CITY SCHOOL DIST	63	49.4	42.6	9.3	34.3	12490	19245
MICHIGAN PERCENTILE RANKS		75	68	60	83	96	77
SAGINAW TWP COMMUNITY SCHS.	73	48.0	41.4	7.4	30.6	10216	20097
MICHIGAN PERCENTILE RANKS		63	55	30	76	66	78
SALINE AREA SCHOOL DISTRICT	81	48.3	40.0	5.8	26.2	10084	28336
MICHIGAN PERCENTILE RANKS		66	41	10	66	61	92
SOUTH LAKE SCHOOLS	50	44.6	39.4	8.5	40.4	11058	21121
MICHIGAN PERCENTILE RANKS		34	34	48	91	84	81
SOUTH REDFORD SCHOOL DIST	82	50.4	44.8	10.0	50.3	12452	30811
MICHIGAN PERCENTILE RANKS		80	82	68	97	96	94
SOUTHFIELD PUBLIC SCH DIST	63	54.4	46.1	6.7	35.8	10622	31458
MICHIGAN PERCENTILE RANKS		91	87	22	85	79	94
SOUTHGATE COMMUNITY SCHOOLS	82	41.9	38.2	8.5	33.0	11826	14094
MICHIGAN PERCENTILE RANKS		14	23	48	80	93	50
SPRING LAKE PUBLIC SCH DIST	70	50.4	41.7	10.7	25.3	10650	11685
MICHIGAN PERCENTILE RANKS		80	59	79	64	79	30
SPRINGFIELD CITY SCHOOL DIST	13	67.0	54.7	10.5	34.9	10239	22906
MICHIGAN PERCENTILE RANKS		98	97	77	84	67	85
SWAN VALLEY SCHOOL DISTRICT	73	46.2	40.7	6.1	10.0	9118	11203
MICHIGAN PERCENTILE RANKS		47	48	14	9	22	27
SWARTZ CREEK COMMUNITY SCHS	25	41.1	37.3	7.3	21.6	10185	21722
MICHIGAN PERCENTILE RANKS		9	15	29	48	66	83

TABLE 1. 1971-72 EDUCATIONAL ASSESSMENT

	COUNTY NUMBER	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
LS	61	50.2	45.2	8.6	22.2	10866	15225	419	366	552	497	719
LE RANKS		80	83	50	52	82	57	63	44	65	67	53
HOOLS	82	60.6	51.8	14.8	46.2	13601	59893	1284	41	985	969	1300
LE RANKS		97	96	99	95	99	99	99	1	99	99	99
SCH DIST	82	52.7	45.4	7.5	36.3	11546	49094	1043	23	708	689	954
LE RANKS		88	84	31	86	89	99	99	1	92	97	93
OL DIST	50	43.0	38.2	9.8	36.7	11679	12116	367	438	642	597	802
LE RANKS		22	23	65	87	91	35	51	71	84	88	78
OL DIST	63	49.4	42.6	9.3	34.3	12490	19245	576	299	723	608	878
LE RANKS		75	68	60	83	96	77	86	23	94	91	88
Y SCHS.	73	48.0	41.4	7.4	30.6	10216	20097	586	280	597	705	808
LE RANKS		63	55	30	76	66	78	87	19	77	98	79
ISTRICT	81	48.3	40.0	5.8	26.2	10084	28336	613	208	602	489	777
LE RANKS		66	41	10	66	61	92	88	8	78	64	73
	50	44.6	39.4	8.5	40.4	11058	21121	508	250	628	540	838
LE RANKS		34	34	48	91	84	81	78	12	82	76	84
DIST	82	50.4	44.8	10.0	50.3	12452	30811	834	174	750	525	982
LE RANKS		80	82	68	97	96	94	96	5	96	72	94
H DIST	63	54.4	46.1	6.7	35.8	10622	31458	827	204	741	678	985
LE RANKS		91	87	22	85	79	94	96	8	95	97	95
SCHOOLS	82	41.9	38.2	8.5	33.0	11826	14094	449	368	573	498	750
LE RANKS		14	23	48	80	93	50	68	45	72	67	66
CH DIST	70	50.4	41.7	10.7	25.3	10650	11685	347	427	598	502	743
LE RANKS		80	59	79	64	79	30	44	66	77	68	62
HOOL DIST	13	67.0	54.7	10.5	34.9	10239	22906	805	301	786	495	1052
LE RANKS		98	97	77	84	67	85	95	23	97	66	97
ISTRICT	73	46.2	40.7	6.1	10.0	9118	11203	325	392	481	422	621
E RANKS		47	48	14	9	22	27	39	52	22	32	7
TY SCHS	25	41.1	37.3	7.3	21.6	10185	21722	452	263	519	406	687
E RANKS		9	15	29	48	66	83	68	15	47	24	38

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)							
			GRADE 4					GRADE		
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANI WRITT ENGLI
5.4 81	51.0 71	3.2 33	50.6 43-55	51.5 53-66	50.9 46-57	50.3 32-46	50.9 46-52	52.7 80-89	52.6 81-87	52. 77-8
43.0 98	44.8 2	12.4 99	47.7 9-12	49.8 27-36	48.9 19-26	49.8 25-38	49.5 24-30	46.4 5- 7	48.4 14-20	48. 17-2
1.2 42	51.2 74	5.4 71	52.4 71-79	51.7 57-70	52.8 76-84	53.8 85-90	52.8 77-83	53.0 84-91	52.3 78-83	52. 72-7
2.4 63	48.3 23	5.7 76	50.1 35-43	48.7 15-20	49.7 31-36	49.8 27-33	49.4 24-27	49.5 28-35	49.4 27-34	50. 37-4
.7 24	53.0 91	3.6 41	52.7 76-82	51.4 55-60	51.4 57-62	51.8 60-66	51.6 59-62	52.4 78-84	50.6 50-58	50. 47-5
1.8 56	55.7 98	3.1 30	53.0 79-86	53.3 85-88	53.0 79-85	53.4 80-88	53.3 84-87	52.2 74-83	51.9 73-79	52. 72-7
1.1 38	54.8 96	1.2 6	50.3 35-52	50.1 32-41	49.8 29-41	50.0 26-42	49.9 30-37	51.3 56-73	50.4 40-58	51. 51-6
.6 20	51.6 79	3.2 33	53.1 80-87	53.1 81-87	53.9 87-91	53.4 79-88	53.4 85-88	53.1 86-91	51.3 62-72	52. 69-7
.5 15	53.2 92	3.9 44	53.0 79-86	53.7 88-90	53.9 87-91	53.4 80-88	53.7 87-89	52.3 76-84	52.3 79-82	52. 82-8
1.0 35	57.4 98	3.1 30	54.8 93-95	55.0 96-97	55.3 95-96	55.3 94-96	55.3 96-96	55.1 96-97	54.5 96-97	53. 91-9
1.5 50	49.2 38	3.6 41	51.9 65-71	52.4 73-79	52.5 73-79	52.5 68-76	52.5 74-77	51.9 69-78	51.3 64-70	52. 70-7
.4 12	53.5 93	4.3 54	51.5 58-68	53.3 83-89	54.0 86-92	53.5 79-89	53.7 87-90	51.9 67-81	53.0 83-91	52. 77-8
3.3 71	49.8 48	4.7 58	51.5 55-71	51.7 51-75	51.5 52-71	51.1 39-65	51.4 51-64	49.6 23-47	50.8 45-68	51. 47-7
1.7 54	51.6 79	.5 3	50.2 33-50	51.4 49-66	51.2 49-62	51.2 46-61	51.3 51-60	49.0 20-32	47.1 6- 9	48. 17-2
.6 20	51.0 71	3.3 37	52.5 72-80	52.9 80-85	52.7 75-83	50.5 38-47	52.1 66-73	49.8 32-43	50.5 45-58	51. 57-6

TILE RANKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
GRADE 4					GRADE 7					
(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
50.6 43-55	51.5 53-66	50.9 46-57	50.3 32-46	50.9 46-52	52.7 80-89	52.6 81-87	52.6 77-86	52.2 63-74	52.5 77-83	4133 78
47.7 9-12	49.8 27-36	48.9 19-26	49.8 25-38	49.5 24-30	46.4 5- 7	48.4 14-20	48.7 17-25	47.1 5- 9	48.1 10-12	3585 73
52.4 71-79	51.7 57-70	52.8 76-84	53.8 85-90	52.8 77-83	53.0 84-91	52.3 78-83	52.2 72-79	53.2 77-85	52.6 78-83	3885 76
50.1 35-43	48.7 15-20	49.7 31-36	49.8 27-33	49.4 24-27	49.5 28-35	49.4 27-34	50.1 37-44	49.9 29-34	49.8 30-34	14541 96
52.7 76-82	51.4 55-60	51.4 57-62	51.8 60-66	51.6 59-62	52.4 78-84	50.6 50-58	50.6 47-55	50.8 42-49	50.7 48-52	18036 97
53.0 79-86	53.3 85-88	53.0 79-85	53.4 80-88	53.3 84-87	52.2 74-83	51.9 73-79	52.2 72-79	52.3 65-74	52.1 71-77	6816 88
50.3 35-52	50.1 32-41	49.8 29-41	50.0 26-42	49.9 30-37	51.3 56-73	50.4 40-58	51.0 51-63	50.6 36-49	50.7 46-54	2893 66
53.1 80-87	53.1 81-87	53.9 87-91	53.4 79-88	53.4 85-88	53.1 86-91	51.3 62-72	52.0 69-77	51.7 57-65	51.7 65-71	5796 85
53.0 79-86	53.7 88-90	53.9 87-91	53.4 80-88	53.7 87-89	52.3 76-84	52.3 79-82	52.9 82-88	53.9 85-90	53.0 84-86	7503 90
54.8 93-95	55.0 96-97	55.3 95-96	55.3 94-96	55.3 96-96	55.1 96-97	54.5 96-97	53.9 91-93	53.9 85-89	54.1 92-94	16095 96
51.9 65-71	52.4 73-79	52.5 73-79	52.5 68-76	52.5 74-77	51.9 69-78	51.3 64-70	52.0 70-75	52.2 65-71	51.9 69-73	9574 93
51.5 58-68	53.3 83-89	54.0 86-92	53.5 79-89	53.7 87-90	51.9 67-81	53.0 83-91	52.7 77-88	53.3 77-87	53.0 83-88	2481 61
51.5 55-71	51.7 51-75	51.5 52-71	51.1 39-65	51.4 51-64	49.6 23-47	50.8 45-68	51.1 47-70	49.0 12-29	50.3 34-50	1203 27
50.2 33-50	51.4 49-66	51.2 49-62	51.2 46-61	51.3 51-60	49.0 20-32	47.1 6- 9	48.8 17-28	49.7 21-36	48.5 12-19	2140 54
52.5 72-80	52.9 80-85	52.7 75-83	50.5 38-47	52.1 66-73	49.8 32-43	50.5 45-58	51.3 57-67	51.0 44-56	50.9 50-58	5402 84

TABLE 1. 19

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
URBAN FRINGE DISTRICTS							
TAYLOR SCHOOL DISTRICT	82	39.6	34.5	8.9	42.2	12074	11776
MICHIGAN PERCENTILE RANKS		3	1	54	93	94	32
TRENTON PUBLIC SCHOOLS	82	46.9	39.0	8.1	38.3	12440	31774
MICHIGAN PERCENTILE RANKS		56	28	40	89	96	95
UTICA COMMUNITY SCHOOLS	50	47.4	39.2	6.0	24.9	11802	16553
MICHIGAN PERCENTILE RANKS		58	31	13	62	92	66
VAN DYKE PUBLIC SCHOOLS	50	47.5	42.0	9.5	37.8	12607	22070
MICHIGAN PERCENTILE RANKS		60	62	62	88	97	84
VANDERCOOK LAKE PUBLIC S/D	38	42.4	39.1	6.3	12.5	8980	8221
MICHIGAN PERCENTILE RANKS		17	31	17	14	17	6
WARREN CONSOLIDATED SCHOOLS	50	46.1	40.1	6.1	27.6	10487	19171
MICHIGAN PERCENTILE RANKS		47	41	14	69	74	77
WARREN WOODS PUBLIC SCHOOLS	50	45.2	38.7	5.4	21.9	11130	10839
MICHIGAN PERCENTILE RANKS		39	26	7	50	85	24
WATERFORD SCHOOL DISTRICT	63	43.6	38.4	8.0	24.6	11360	13384
MICHIGAN PERCENTILE RANKS		27	23	39	60	87	46
WAVERLY SCHOOLS	33	49.0	43.2	8.5	45.9	11136	29944
MICHIGAN PERCENTILE RANKS		72	72	48	95	85	93
WAYNE WESTLAND COMMUNITY S/D	82	47.5	40.4	7.9	37.8	10937	13165
MICHIGAN PERCENTILE RANKS		60	44	37	88	83	44
WEST BLOOMFIELD SCHOOL DIST	63	45.4	38.0	7.0	21.6	10234	18693
MICHIGAN PERCENTILE RANKS		43	19	25	48	67	75
WEST OTTAWA PUBLIC SCH DIST	70	47.7	38.5	10.1	24.8	9790	14145
MICHIGAN PERCENTILE RANKS		60	26	70	62	49	52
WESTERN SCHOOL DISTRICT	38	47.2	42.4	8.8	24.5	10258	14762
MICHIGAN PERCENTILE RANKS		58	68	53	60	67	55
WESTWOOD COMMUNITY SCHOOLS	82	41.9	38.2	7.1	31.5	10427	15845
MICHIGAN PERCENTILE RANKS		14	23	26	78	72	61
WESTWOOD HEIGHTS SCH DIST	25	45.1	40.5	8.2	18.7	10685	14293
MICHIGAN PERCENTILE RANKS		39	44	42	38	80	52

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
	82	39.6	34.5	8.9	42.2	12074	11776	381	413	598	477	779
ANKS		3	1	54	93	94	32	56	61	77	59	73
	82	46.9	39.0	8.1	38.3	12440	31774	868	144	729	666	915
ANKS		56	28	40	89	96	95	97	4	94	96	91
	50	47.4	39.2	6.0	24.9	11802	16553	492	325	600	507	800
ANKS		58	31	13	62	92	66	76	30	77	69	77
	50	47.5	42.0	9.5	37.8	12607	22070	776	246	721	586	948
ANKS		60	62	62	88	97	84	94	11	94	87	93
S/D	38	42.4	39.1	6.3	12.5	8980	8221	235	473	502	443	650
ANKS		17	31	17	14	17	6	13	86	37	44	17
OOLS	50	46.1	40.1	6.1	27.6	10487	19171	558	292	652	536	850
ANKS		47	41	14	69	74	77	83	21	86	75	86
OOLS	50	45.2	38.7	5.4	21.9	11130	10839	308	438	590	499	742
ANKS		39	26	7	50	85	24	34	71	75	68	62
CT	63	43.6	38.4	8.0	24.6	11360	13384	413	395	648	563	828
ANKS		27	23	39	60	87	46	61	54	85	82	83
	33	49.0	43.2	8.5	45.9	11136	29944	813	176	683	528	909
ANKS		72	72	48	95	85	93	95	5	91	73	91
Y S/D	82	47.5	40.4	7.9	37.8	10937	13165	504	401	671	573	885
ANKS		60	44	37	88	83	44	78	56	89	84	89
DIST	63	45.4	38.0	7.0	21.6	10234	18693	582	309	640	563	861
ANKS		43	19	25	48	67	75	86	26	84	82	87
DIST	70	47.7	38.5	10.1	24.8	9790	14145	374	387	610	512	791
ANKS		60	26	70	62	49	52	55	51	80	70	76
	38	47.2	42.4	8.8	24.5	10258	14762	437	361	514	441	704
ANKS		58	68	53	60	67	55	66	41	45	43	48
CLS	82	41.9	38.2	7.1	31.5	10427	15845	564	344	575	569	767
ANKS		14	23	26	78	72	61	84	36	72	83	70
ST	25	45.1	40.5	8.2	18.7	10685	14293	368	372	558	466	734
ANKS		39	44	42	38	80	52	53	46	67	55	60

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTR						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	R
3.1 69	48.2 21	5.0 65	48.4 15-17	48.3 12-14	48.9 21-23	47.2 5- 7	48.2 12-13	48.7 20-23	4 20
.5 15	54.1 94	.9 4	55.4 95-97	54.0 90-92	54.6 91-94	55.4 94-96	54.7 93-95	55.1 96-97	5 89
.3 9	51.6 79	3.5 37	52.2 71-74	51.7 62-66	52.3 72-75	52.2 66-71	52.1 68-71	52.6 81-86	5 72
1.0 35	45.7 4	9.6 97	51.3 57-64	51.5 55-64	51.8 61-71	51.7 57-66	51.7 59-66	50.8 51-62	5 58-
1.1 38	51.4 76	3.9 47	50.9 43-63	53.4 83-90	50.8 41-59	53.0 69-88	52.4 68-80	49.2 20-36	4 30-
.9 32	53.1 91	2.6 23	53.6 88-89	53.2 85-86	53.5 85-87	53.1 79-81	53.3 85-87	53.6 91-92	53 89-
.6 20	52.5 87	2.1 15	53.3 84-88	53.4 86-89	53.6 85-89	52.9 75-80	53.3 85-87	52.5 80-85	52 85-
1.2 42	51.9 83	5.6 73	50.0 33-41	50.9 46-49	49.9 34-40	50.9 46-52	50.5 41-44	50.9 54-62	49 36-
3.6 73	53.7 93	2.9 30	53.6 86-90	53.5 86-90	53.8 86-91	54.6 90-94	54.0 89-92	54.2 93-96	52 75-
1.3 45	49.2 38	5.3 71	50.4 43-47	48.6 15-18	50.1 38-41	49.7 26-32	49.5 26-29	50.8 53-60	49 27-
1.0 35	56.8 98	2.8 26	54.7 92-95	54.5 92-96	54.0 88-91	54.0 87-92	54.2 90-93	55.0 96-97	54 93-
5.7 82	50.9 68	4.7 61	50.6 43-55	52.1 66-76	50.6 42-52	51.1 46-58	51.3 52-59	51.8 67-78	52 81-
.5 15	51.8 82	5.9 78	50.5 39-55	51.3 48-64	50.7 42-55	49.8 23-39	50.7 41-51	50.4 38-58	48 18-
44.1 98	45.7 4	7.4 89	44.3 1- 2	44.5 1- 2	45.6 2- 3	45.3 3- 3	45.1 2- 2	43.3 1- 2	43 1-
3.3 71	49.3 40	5.3 68	49.9 28-45	49.7 25-36	49.6 25-40	50.2 27-47	49.9 29-38	48.1 11-20	48 12-

LE RANKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
GRADE 4					GRADE 7					
(15) WORD LATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
48.4 15-17	48.3 12-14	48.9 21-23	47.2 5- 7	48.2 12-13	48.7 20-23	48.8 20-24	48.8 19-24	49.6 24-31	49.1 21-24	22006 98
55.4 95-97	54.0 90-92	54.6 91-94	55.4 94-96	54.7 93-95	55.1 96-97	53.3 89-92	53.8 91-92	53.9 85-90	53.7 90-92	7302 89
52.2 71-74	51.7 62-66	52.3 72-75	52.2 66-71	52.1 68-71	52.6 81-86	51.7 72-75	51.1 57-60	52.6 71-77	52.0 71-74	23214 99
51.3 57-64	51.5 55-64	51.8 61-71	51.7 57-66	51.7 59-66	50.8 51-62	51.0 58-65	51.7 63-73	51.0 44-56	51.3 60-63	7232 89
50.9 43-63	53.4 83-90	50.8 41-59	53.0 69-88	52.4 68-80	49.2 20-36	49.9 30-50	48.8 16-29	50.2 27-45	49.7 26-36	1489 37
53.6 88-89	53.2 85-86	53.5 85-87	53.1 79-81	53.3 85-87	53.6 91-92	53.3 89-91	53.6 90-91	53.7 85-87	53.6 89-91	32996 99
53.3 84-88	53.4 86-89	53.6 85-89	52.9 75-80	53.3 85-87	52.5 80-85	52.9 85-89	52.8 80-87	52.3 66-73	52.6 79-83	9393 93
50.0 33-41	50.9 46-49	49.9 34-40	50.9 46-52	50.5 41-44	50.9 54-62	49.8 36-39	49.6 29-36	50.2 33-39	49.9 32-36	18058 97
53.6 86-90	53.5 86-90	53.8 86-91	54.6 90-94	54.0 89-92	54.2 93-96	52.1 75-82	52.8 79-88	53.3 80-85	52.8 81-85	4988 82
50.4 43-47	48.6 15-18	50.1 38-41	49.7 26-32	49.5 26-29	50.8 53-60	49.3 27-30	49.5 29-32	49.6 24-31	49.5 26-29	23580 99
54.7 92-95	54.5 92-96	54.0 88-91	54.0 87-92	54.2 90-93	55.0 96-97	54.0 93-96	54.0 91-93	53.8 84-89	53.9 91-93	5260 83
50.6 43-55	52.1 66-76	50.6 42-52	51.1 46-58	51.3 52-59	51.8 67-78	52.6 81-87	51.8 65-74	52.3 64-75	52.2 73-78	4165 78
50.5 39-55	51.3 48-64	50.7 42-55	49.8 23-39	50.7 41-51	50.4 38-58	48.9 18-28	49.1 19-32	49.6 20-34	49.2 20-28	2375 59
44.3 1- 2	44.5 1- 2	45.6 2- 3	45.3 3- 3	45.1 2- 2	43.3 1- 2	43.9 1- 2	44.8 1- 2	43.1 1- 2	44.0 1- 2	4796 81
49.9 28-45	49.7 25-36	49.6 25-40	50.2 27-47	49.9 29-38	48.1 11-20	48.3 12-20	48.9 18-28	50.9 39-57	49.4 22-30	2308 57

TABLE I. 1971-

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)
URBAN FRINGE DISTRICTS								
WHITMORE LAKE PUB SCH DIST	81	45.2	41.0	3.4	20.8	8250	17080	409
MICHIGAN PERCENTILE RANKS		39	52	1	45	4	68	60
WILLOW RUN PUBLIC SCHOOLS	81	54.7	44.8	6.5	38.8	10005	15769	493
MICHIGAN PERCENTILE RANKS		92	82	20	89	58	61	76
WOODHAVEN SCHOOL DISTRICT	82	54.7	49.4	7.1	35.3	12594	54064	1252
MICHIGAN PERCENTILE RANKS		92	94	26	84	97	99	99
WYOMING PUBLIC SCHOOLS	41	51.7	41.6	7.3	31.2	10595	16085	494
MICHIGAN PERCENTILE RANKS		86	59	29	78	78	62	76
YPSILANTI CITY SCH DIST	81	42.8	37.0	9.9	47.6	10924	20616	471
MICHIGAN PERCENTILE RANKS		19	12	67	96	83	79	72
RURAL DISTRICTS								
ADAMS TWP SCHOOL DISTRICT	31	51.0	43.0	5.0	14.8	9124	6474	221
MICHIGAN PERCENTILE RANKS		82	72	5	22	22	1	9
ADDISON COMMUNITY SCHOOLS	46	42.0	36.1	9.2	17.0	9112	16603	323
MICHIGAN PERCENTILE RANKS		14	7	59	31	22	66	39
AIRPORT COMMUNITY SCH DIST	58	38.5	36.3	6.2	11.6	8984	12561	258
MICHIGAN PERCENTILE RANKS		1	7	16	11	18	38	19
AKRON FAIRGROVE SCHOOLS	79	50.3	44.1	10.2	21.7	9783	21301	492
MICHIGAN PERCENTILE RANKS		80	77	72	50	49	82	76
ALBA PUBLIC SCHOOLS	05	69.5	58.0	8.9	14.3	7179	16163	474
MICHIGAN PERCENTILE RANKS		99	98	54	20	1	63	73
ALCONA COMMUNITY SCHOOLS	01	46.0	41.5	10.6	22.4	9284	24025	468
MICHIGAN PERCENTILE RANKS		47	59	78	52	28	87	72
ALLENDALE PUBLIC SCHOOL DIST	70	44.7	43.1	4.2	13.8	8928	12220	366
MICHIGAN PERCENTILE RANKS		34	72	2	18	16	35	51
ALLOUEZ TOWNSHIP SCHOOLS	42	45.0	39.6	8.6	0.0	7302	12340	290
MICHIGAN PERCENTILE RANKS		36	34	50	1	1	36	29
ALMONT COMMUNITY SCHOOLS	44	39.9	36.4	8.1	18.2	9401	13664	298
MICHIGAN PERCENTILE RANKS		4	8	40	36	33	47	31

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
81	45.2 39	41.0 52	3.4 1	20.8 45	8250 4	17080 68	409 60	324 30	476 17	424 34	680 31
81	54.7 92	44.8 82	6.5 20	38.8 89	10005 58	15769 61	493 76	349 37	651 85	544 78	908 90
82	54.7 92	49.4 94	7.1 26	35.3 84	12594 97	54064 99	1252 99	6 1	729 94	574 85	1029 97
41	51.7 86	41.6 59	7.3 29	31.2 78	10595 78	16085 62	494 76	350 39	652 86	481 62	821 82
81	42.8 19	37.0 12	9.9 67	47.6 96	10924 83	20616 79	471 72	328 31	707 92	540 76	840 84
31	51.0 82	43.0 72	5.0 5	14.8 22	9124 22	6474 1	221 9	551 99	511 43	390 15	698 43
46	42.0 14	36.1 7	9.2 59	17.0 31	9112 22	16603 66	323 39	338 34	443 5	448 47	616 5
58	38.5 1	36.3 7	6.2 16	11.6 11	8984 18	12561 38	258 19	435 70	457 10	441 43	653 19
79	50.3 80	44.1 77	10.2 72	21.7 50	9783 49	21301 82	492 76	273 17	491 29	542 77	697 43
05	69.5 99	58.0 98	8.9 54	14.3 20	7179 1	16163 63	474 73	380 49	488 26	295 1	772 72
01	46.0 47	41.5 59	10.6 78	22.4 52	9284 28	24025 87	468 72	260 14	541 60	491 65	749 66
70	44.7 34	43.1 72	4.2 2	13.8 18	8928 16	12220 35	366 51	424 64	489 26	463 54	664 24
42	45.0 36	39.6 34	8.6 50	0.0 1	7302 1	12340 36	290 29	323 30	338 1	338 3	612 4
44	39.9 4	36.4 8	8.1 40	18.2 36	9401 33	13664 47	298 31	378 47	452 8	381 11	618 5

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)							
			GRADE 4							
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	ME
.6 20	47.7 15	5.2 68	50.7 39-60	50.6 36-51	51.0 43-62	51.3 44-66	51.0 44-57	48.6 15-26	49.4 24-39	4 19
21.1 95	45.6 3	7.9 92	46.7 5- 7	45.8 2- 3	46.3 3- 5	47.7 6-12	46.6 3- 4	44.8 2- 3	43.9 1- 2	4 1
2.6 65	47.2 10		50.1 31-47	49.5 22-33	48.7 17-25	50.8 39-55	49.7 27-33	50.0 32-51	50.1 36-52	5 38
2.4 63	50.1 53	4.1 51	49.7 28-37	49.1 20-25	49.2 22-31	50.1 30-40	49.4 23-29	51.1 56-67	50.6 50-58	5 51
23.3 95	48.9 31	12.6 99	47.9 11-13	47.9 8-11	47.6 8-12	47.5 6-10	47.7 8- 9	49.3 24-33	49.9 36-42	4 24
0.0 2	47.9 18	1.6 9	54.4 88-96	52.6 66-87	53.0 71-90	50.0 19-50	51.9 57-74	50.0 25-58	48.8 13-34	5 74-
.5 15	49.7 46	3.3 37	51.2 52-65	52.8 76-86	52.3 65-80	54.2 87-93	53.1 80-87	51.6 60-78	53.1 83-92	5 87-
8.5 86	48.9 31	8.7 95	48.3 12-19	48.2 9-15	49.0 19-29	49.0 14-26	48.8 16-20	47.0 6-10	45.0 2- 3	4 3-
6.0 82	50.5 60	3.1 30	51.3 52-68	51.3 46-66	51.6 53-72	52.4 60-81	51.8 57-71	49.6 23-47	50.9 50-68	50 36-
3.7 74	46.4 7	25.0 99	48.5 7-33	46.8 3- 9	48.7 8-38	47.0 3-14	47.5 4-13	44.3 1- 5	43.5 1- 2	49 11-
7.1 84	48.4 24	2.1 18	49.7 23-43	49.5 21-35	49.4 21-38	49.2 14-32	49.4 21-30	46.9 5-11	47.8 8-16	47 5-
3.0 68	50.8 66	0.0 1	50.9 41-64	50.3 30-48	50.5 35-57	48.9 12-30	49.8 24-40	50.8 41-69	50.5 37-65	52 63-
0.0 2	49.2 38		53.4 74-93	53.9 83-96	53.3 72-92	53.9 74-95	53.6 81-92	55.2 93-98	58.0 99-99	58 99-
5.2 80	48.4 24	2.7 23	56.6 98-98	54.8 92-97	55.0 92-96	53.1 71-88	54.3 89-95	53.7 88-95	53.9 90-96	54 91-

LE RANKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
GRADE 4					GRADE 7					
(15) WORD ELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
50.7 39-60	50.6 36-51	51.0 43-62	51.3 44-66	51.0 44-57	48.6 15-26	49.4 24-39	49.2 19-36	47.4 5-11	48.7 13-21	1171 26
46.7 5- 7	45.8 2- 3	46.3 3- 5	47.7 6-12	46.6 3- 4	44.8 2- 3	43.9 1- 2	43.8 1- 1	43.3 1- 2	43.8 1- 1	4122 77
50.1 31-47	49.5 22-33	48.7 17-25	50.8 39-55	49.7 27-33	50.0 32-51	50.1 36-52	50.5 38-57	50.3 31-45	50.3 36-48	1721 41
49.7 28-37	49.1 20-25	49.2 22-31	50.1 30-40	49.4 23-29	51.1 56-67	50.6 50-58	50.8 51-57	51.8 58-66	51.1 56-60	7346 89
47.9 11-13	47.9 8-11	47.6 8-12	47.5 6-10	47.7 8- 9	49.3 24-33	49.9 36-42	49.3 24-32	49.0 15-22	49.4 24-29	7471 90
54.4 88-96	52.6 66-87	53.0 71-90	50.0 19-50	51.9 57-74	50.0 25-58	48.8 13-34	53.0 74-92	52.2 56-81	51.3 52-69	671 12
51.2 52-65	52.8 76-86	52.3 65-80	54.2 87-93	53.1 80-87	51.6 60-78	53.1 83-92	53.6 87-93	55.7 93-98	54.2 92-95	1561 38
48.3 12-19	48.2 9-15	49.0 19-29	49.0 14-26	48.8 16-20	47.0 6-10	45.0 2- 3	46.4 3- 6	46.7 4- 6	46.1 3- 4	3012 67
51.3 52-68	51.3 46-66	51.6 53-72	52.4 60-81	51.8 57-71	49.6 23-47	50.9 50-68	50.4 36-57	50.9 38-58	50.7 44-56	1129 26
48.5 7-33	46.8 3- 9	48.7 8-38	47.0 3-14	47.5 4-13	44.3 1- 5	43.5 1- 2	49.3 11-56	47.5 3-21	46.7 2- 9	184 1
49.7 23-43	49.5 21-35	49.4 21-38	49.2 14-32	49.4 21-30	46.9 5-11	47.8 8-16	47.1 5-11	47.3 5-11	47.3 6- 9	1377 33
50.9 41-64	50.3 30-48	50.5 35-57	48.9 12-30	49.8 24-40	50.8 41-69	50.5 37-65	52.2 63-87	50.9 34-61	51.1 50-65	666 12
53.4 74-93	53.9 83-96	53.3 72-92	53.9 74-95	53.6 81-92	55.2 93-98	58.0 99-99	58.8 99-99	58.6 99-99	58.4 99-99	222 1
56.6 98-98	54.8 92-97	55.0 92-96	53.1 71-88	54.3 89-95	53.7 88-95	53.9 90-96	54.2 91-95	55.2 91-97	54.5 93-96	1226 29

TABLE 1. 197

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOC REVE PER P (1970
RURAL DISTRICTS								
ARCADA TWP SCHOOL DISTRICT 1	29	65.9	65.9	8.3	0.0	6450	16358	5
MICHIGAN PERCENTILE RANKS		98	99	44	1	1	65	
ARCADA TWP SCHOOL DISTRICT 6	29	42.9	42.9	0.0	0.0	7500	11412	2
MICHIGAN PERCENTILE RANKS		19	70	1	1	1	29	
ARENAC EASTERN SCHOOL DIST	06	43.9	39.0	.6	22.2	9498	9952	2
MICHIGAN PERCENTILE RANKS		29	28	1	52	36	18	
ARMADA AREA SCHOOLS	50	49.8	44.8	9.0	15.0	11147	23681	5
MICHIGAN PERCENTILE RANKS		77	82	56	22	85	86	
ARVON TOWNSHIP SCHOOL DIST	07	55.9	41.2	6.0	0.0	7100	45082	20
MICHIGAN PERCENTILE RANKS		93	55	13	1	1	98	
ASHLEY COMMUNITY SCHOOLS	29	52.3	48.1	2.4	0.0	8308	9815	2
MICHIGAN PERCENTILE RANKS		87	92	1	1	5	16	
ATHENS AREA SCHOOLS	13	45.5	39.7	6.2	11.9	8881	8639	2
MICHIGAN PERCENTILE RANKS		43	37	16	12	15	8	
ATLANTA COMMUNITY SCHOOLS	60	48.0	39.0	10.1	8.3	9169	23026	5
MICHIGAN PERCENTILE RANKS		63	28	70	6	23	85	
AU GRES SIMS SCHOOL DISTRICT	06	53.9	47.7	8.6	8.7	8314	26749	4
MICHIGAN PERCENTILE RANKS		90	90	50	7	5	90	
AUTRAIN TOWNSHIP SCH DIST	02	51.1	40.4	3.3	0.0	7900	64846	10
MICHIGAN PERCENTILE RANKS		83	44	1	1	2	99	
BALDWIN COMMUNITY SCHOOLS	43	48.1	41.5	6.0	11.6	9313	29261	4
MICHIGAN PERCENTILE RANKS		66	59	13	11	30	93	
BALDWIN TWP SCHOOL DIST	21	53.5	42.8	5.7	11.1	7939	13474	3
MICHIGAN PERCENTILE RANKS		90	70	9	10	3	46	
BANGOR PUBLIC SCHOOLS	80	42.6	37.9	7.5	23.6	9548	9344	2
MICHIGAN PERCENTILE RANKS		17	19	31	55	39	13	
BANGOR TWP SCHOOL DISTRICT 8	80	40.0	40.0	27.0	0.0	8500	14504	2
MICHIGAN PERCENTILE RANKS		5	41	99	1	7	54	
BARAGA TOWNSHIP SCHOOL DIST	07	49.4	37.8	10.3	30.0	9367	8267	2
MICHIGAN PERCENTILE RANKS		75	17	73	75	31	6	

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
T 1 KS	29	65.9 98	65.9 99	8.3 44	0.0 1	6450 1	16358 65	510 78	309 26	456 9	456 51	581 1
T 6 KS	29	42.9 19	42.9 70	0.0 1	0.0 1	7500 1	11412 29	260 19	272 17	255 1	255 1	302 1
T KS	06	43.9 29	39.0 28	.6 1	22.2 52	9498 36	9952 18	276 25	520 96	509 41	336 2	705 48
KS	50	49.8 77	44.8 82	9.0 56	15.0 22	11147 85	23681 86	531 81	260 14	549 64	583 87	764 69
T S	07	55.9 93	41.2 55	6.0 13	0.0 1	7100 1	45082 98	2029 99		569 71	569 83	1212 99
KS	29	52.3 87	48.1 92	2.4 1	0.0 1	8308 5	9815 16	220 9	473 86	448 6	339 3	637 13
S	13	45.5 43	39.7 37	6.2 16	11.9 12	8881 15	8639 8	245 15	500 93	502 37	468 55	721 55
KS	60	48.0 63	39.0 28	10.1 70	8.3 6	9169 23	23026 85	541 82	270 16	483 22	384 12	795 76
CT S	06	53.9 90	47.7 90	8.6 50	8.7 7	8314 5	26749 90	458 70	204 8	442 5	343 4	628 8
S	02	51.1 83	40.4 44	3.3 1	0.0 1	7900 2	64846 99	1006 98	6 1	483 22	483 62	988 95
S	43	48.1 66	41.5 59	6.0 13	11.6 11	9313 30	29261 93	497 76	273 17	552 65	448 47	827 82
S	21	53.5 90	42.8 70	5.7 9	11.1 10	7939 3	13474 46	370 53	395 54	481 22	332 2	699 43
KS	80	42.6 17	37.9 19	7.5 31	23.6 55	9548 39	9344 13	237 13	475 86	483 22	552 79	652 19
T 8 S	80	40.0 5	40.0 41	27.0 99	0.0 1	8500 7	14504 54	250 16	305 25	276 1	276 1	417 1
T S	07	49.4 75	37.8 17	10.3 73	30.0 75	9367 31	8267 6	219 9	527 97	542 60	465 54	721 55

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
0.0 2	48.3 23		53.7 60-98	50.3 12-76	48.0 3-43	48.3 3-54	48.8 7-38	56.7 93-99	55.2 88-99
3.8 75	52.0 84		51.6 22-92	45.6 1- 9	47.4 2-38	50.6 7-88	47.8 3-26	-	-
1.5 50	46.8 8	4.8 61	48.5 11-26	48.5 9-24	47.1 4-13	48.9 11-32	48.1 8-16	47.7 7-20	45.7 2- 5
2.3 62	50.5 60	4.2 51	52.4 68-82	49.8 25-40	50.8 42-58	50.6 33-54	50.4 37-46	50.0 30-53	50.6 42-64
0.0 2	50.3 57		45.8 1-16	48.8 4-51	50.6 14-85	47.4 1-44	49.2 8-48	-	-
2.1 60	48.2 21	4.7 58	46.6 3-10	50.2 25-51	48.1 7-25	47.9 5-20	48.8 12-26	50.0 24-60	49.5 20-47
2.0 58	51.9 83	4.9 61	48.1 9-19	49.5 20-36	48.5 13-25	49.0 13-30	49.2 18-29	48.3 11-24	49.6 25-45
1.1 38	49.2 38	4.6 58	50.6 31-63	48.4 8-24	48.5 10-29	46.1 3- 6	47.7 6-12	47.1 5-16	47.6 7-17
4.2 76	49.4 41	5.1 68	55.2 92-98	54.5 89-97	53.6 78-92	54.9 88-97	54.4 89-95	50.0 23-62	49.9 25-58
0.0 2	43.4 1		48.0 3-45	46.0 1-11	47.5 2-36	46.2 1-20	46.5 2-10	-	-
44.2 98	43.6 1	7.8 91	43.8 1- 2	44.2 1- 2	44.0 1- 2	44.8 1- 3	44.3 1- 2	46.0 3- 7	46.2 3- 7
3.6 73	47.4 11	1.7 9	48.8 7-50	51.7 38-86	52.3 45-91	53.4 55-96	52.5 57-88	53.2 69-96	53.0 73-96
16.2 93	46.7 8	10.3 98	47.5 7-12	49.2 19-28	48.1 10-19	49.6 19-38	49.0 17-24	45.6 3- 5	46.6 4- 7
7.4 85	50.6 62		57.0 92-99	54.0 60-99	57.0 91-99	57.8 91-99	56.3 93-99	58.0 94-99	57.0 93-99
16.4 93	48.4 24	1.9 12	49.9 23-52	51.4 44-71	50.9 40-64	54.7 88-96	52.5 68-83	52.6 69-92	52.6 75-91

ENTILE RANKS, BY DISTRICT (CONT.)

POUT TE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
4) OOL POUT TE 0-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
	53.7 60-98	50.3 12-76	48.0 3-43	48.3 3-54	48.8 7-38	56.7 93-99	55.2 88-99	55.8 89-99	55.8 82-99	55.7 94-99	50 1
	51.6 22-92	45.6 1- 9	47.4 2-38	50.6 7-88	47.8 3-26	-	-	-	-	-	26 1
.8 61	48.5 11-26	48.5 9-24	47.1 4-13	48.9 11-32	48.1 8-16	47.7 7-20	45.7 2- 5	47.4 5-16	48.2 7-20	47.1 5- 9	649 12
.2 51	52.4 68-82	49.8 25-40	50.8 42-58	50.6 33-54	50.4 37-46	50.0 30-53	50.6 42-64	50.5 38-57	49.1 14-29	50.1 32-44	1542 38
	45.8 1-16	48.8 4-51	50.6 14-85	47.4 1-44	49.2 8-48	-	-	-	-	-	39 1
.7 58	46.6 3-10	50.2 25-51	48.1 7-25	47.9 5-20	48.8 12-26	50.0 24-60	49.5 20-47	50.1 26-57	48.4 8-24	49.4 20-34	551 9
.9 61	48.1 9-19	49.5 20-36	48.5 13-25	49.0 13-30	49.2 18-29	48.3 11-24	49.6 25-45	48.7 15-28	48.5 11-21	48.9 15-25	1102 24
.6 58	50.6 31-63	48.4 8-24	48.5 10-29	46.1 3- 6	47.7 6-12	47.1 5-16	47.6 7-17	49.5 19-47	48.2 7-21	48.4 10-20	534 9
.1 68	55.2 92-98	54.5 89-97	53.6 78-92	54.9 88-97	54.4 89-95	50.0 23-62	49.9 25-58	49.8 21-55	51.6 42-74	50.4 32-56	521 7
	48.0 3-45	46.0 1-11	47.5 2-36	46.2 1-20	46.5 2-10	-	-	-	-	-	55 1
.8 91	43.8 1- 2	44.2 1- 2	44.0 1- 2	44.8 1- 3	44.3 1- 2	46.0 3- 7	46.2 3- 7	46.5 2- 8	45.3 2- 3	46.0 2- 4	994 22
.7 9	48.8 7-50	51.7 38-86	52.3 45-91	53.4 55-96	52.5 57-88	53.2 69-96	53.0 73-96	52.7 62-93	52.6 51-89	52.8 73-90	196 1
.3 98	47.5 7-12	49.2 19-28	48.1 10-19	49.6 19-38	49.0 17-24	45.6 3- 5	46.6 4- 7	46.5 3- 7	48.7 12-21	47.3 6- 9	2061 51
	57.0 92-99	54.0 60-99	57.0 91-99	57.8 91-99	56.3 93-99	58.0 94-99	57.0 93-99	56.7 89-99	63.0 99-99	59.0 99-99	27 1
.9 12	49.9 23-52	51.4 44-71	50.9 40-64	54.7 88-96	52.5 68-83	52.6 69-92	52.6 75-91	52.6 69-90	53.9 80-93	53.0 79-89	714 14

TABLE I. 1971-7

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					DI	
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)
RURAL DISTRICTS								
BARK RIVER HARRIS SCH DIST	21	46.2	40.6	12.3	15.4	10635	5553	133
MICHIGAN PERCENTILE RANKS		47	48	93	24	79	1	1
BEAL CITY SCHOOL	37	49.4	43.1	5.9	33.3	9280	13474	342
MICHIGAN PERCENTILE RANKS		75	72	12	81	28	46	42
BEAR LAKE SCHOOL DISTRICT	51	52.8	47.7	8.1	15.8	9553	13549	370
MICHIGAN PERCENTILE RANKS		88	90	40	26	39	47	53
BEAVER ISLAND COMM SCHOOLS	15	67.6	67.6	32.8	100.0	8663	41091	511
MICHIGAN PERCENTILE RANKS		99	99	99	99	10	98	78
BEAVERTON RURAL SCHOOLS	26	43.5	40.1	8.3	11.1	10085	13498	333
MICHIGAN PERCENTILE RANKS		24	41	44	10	61	46	41
BELLAIRE PUBLIC SCHOOLS	05	59.5	50.6	9.3	25.7	7800	30235	714
MICHIGAN PERCENTILE RANKS		97	95	60	65	2	93	92
BELLEVUE TWP SCHOOL DISTRICT	23	45.4	41.6	6.7	21.7	9142	7503	193
MICHIGAN PERCENTILE RANKS		43	59	22	50	23	4	5
BENONA COMMUNITY SCHOOL DIST	64	29.2	29.2	15.2	16.7	8957	22473	383
MICHIGAN PERCENTILE RANKS		1	1	99	31	17	84	56
BENZIE COUNTY CENTRAL SCH	10	43.2	38.2	10.5	17.5	9739	17857	403
MICHIGAN PERCENTILE RANKS		22	23	77	33	46	71	59
BERGLAND COMMUNITY SCH DIST	66	62.3	54.9	3.6	12.5	6625	11547	405
MICHIGAN PERCENTILE RANKS		97	97	1	14	1	30	59
BERLIN TWP SCHOOL DISTRICT 3	34	33.3	33.3	26.0	0.0	8000	22052	615
MICHIGAN PERCENTILE RANKS		1	1	99	1	3	84	88
BERLIN TWP SCHOOL DISTRICT 5	34	47.1	47.1	2.0	0.0	7400	25119	704
MICHIGAN PERCENTILE RANKS		56	89	1	1	1	89	92
BERRIEN SPRINGS PUB SCH DIST	11	44.8	40.6	10.5	32.4	9876	15747	379
MICHIGAN PERCENTILE RANKS		36	48	77	79	52	61	56
BESSEMER TWP SCHOOL DISTRICT	27	45.9	39.4	11.8	0.0	8448	7808	309
MICHIGAN PERCENTILE RANKS		45	34	90	1	6	4	34
BIG BAY DE NOC SCHOOL DIST	21	39.2	37.5	6.3	0.0	8552	14952	264
MICHIGAN PERCENTILE RANKS		2	15	17	1	8	56	21

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	COUNTY NUMBER	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
T	21	46.2	40.6	12.3	15.4	10635	5553	133	572	550	540	721
KS		47	48	93	24	79	1	1	99	65	76	55
	37	49.4	43.1	5.9	33.3	9280	13474	342	457	488	442	738
KS		75	72	12	81	28	46	42	79	26	44	61
	51	52.8	47.7	8.1	15.8	9553	13549	370	405	534	430	732
KS		88	90	40	26	39	47	53	58	56	38	60
S	15	67.6	67.6	32.8	100.0	8663	41091	511	84	572	472	705
KS		99	99	99	99	10	98	78	2	72	58	48
	26	43.5	40.1	8.3	11.1	10085	13498	333	396	482	408	671
KS		24	41	44	10	61	46	41	54	22	24	27
	05	59.5	50.6	9.3	25.7	7800	30235	714	205	602	426	793
KS		97	95	60	65	2	93	92	8	78	34	76
ICT	23	45.4	41.6	6.7	21.7	9142	7503	193	521	482	387	672
KS		43	59	22	50	23	4	5	97	22	13	29
IST	64	29.2	29.2	15.2	16.7	8957	22473	383	199	288	288	490
KS		1	1	99	31	17	84	56	7	1	1	1
	10	43.2	38.2	10.5	17.5	9739	17857	403	323	466	487	670
KS		22	23	77	33	46	71	59	30	14	64	27
ST	66	62.3	54.9	3.6	12.5	6625	11547	405	457	505	428	752
KS		97	97	1	14	1	30	59	79	39	36	66
T 3'	34	33.3	33.3	26.0	0.0	8000	22052	615	186	498	498	595
KS		1	1	99	1	3	84	88	7	33	67	2
T 5	34	47.1	47.1	2.0	0.0	7400	25119	704	95	457	457	593
KS		56	89	1	1	1	89	92	2	10	52	2
IST	11	44.8	40.6	10.5	32.4	9876	15747	379	436	702	585	906
KS		36	48	77	79	52	61	56	70	92	87	90
ICT	27	45.9	39.4	11.8	0.0	8448	7808	309	500	487	388	809
KS		45	34	90	1	6	4	34	93	26	15	79
T	21	39.2	37.5	6.3	0.0	8552	14952	264	396	428	473	646
KS		2	15	17	1	8	56	21	54	2	58	15

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)							
			GRADE 4					GRADE 7		
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH
8.7 87	50.7 64	1.4 8	45.9 2- 6	46.6 3- 6	46.2 2- 7	47.9 5-16	46.9 3- 7	50.4 33-64	51.3 55-78	53.6 84-94
1.5 50	50.4 58	.5 2	45.8 1- 9	44.2 1- 3	46.3 2-13	44.4 1- 4	45.1 1- 3	51.1 47-74	51.7 62-82	51.3 51-73
3.5 72	50.1 53	4.4 54	48.5 9-29	47.5 4-13	46.1 2- 7	46.9 3-12	46.8 3- 7	47.6 5-22	49.3 17-45	49.5 18-49
10.3 89	48.9 31	0.0 1	49.8 9-72	52.3 38-93	53.0 46-96	56.8 89-99	54.0 77-96	45.7 1-32	53.3 42-99	49.7 3-89
1.1 38	47.8 16	4.4 54	48.7 14-25	49.7 24-38	49.4 22-36	48.8 13-25	49.3 20-29	49.9 28-51	50.0 32-52	49.6 24-42
.2 7	52.7 89	6.5 83	50.0 25-53	51.7 49-76	51.5 47-73	52.7 61-88	52.0 59-76	54.1 89-97	52.8 78-92	53.3 78-93
.3 9	50.2 55	6.6 83	47.8 8-15	48.5 10-21	48.9 17-29	47.8 6-14	48.5 12-18	47.6 7-18	47.8 8-16	47.0 4-10
10.0 88	51.7 81		46.2 2- 9	47.9 4-21	48.1 6-29	47.0 3-15	47.5 4-13	53.5 74-97	54.7 91-99	53.7 77-96
4.3 77	50.2 55	5.3 68	51.5 57-69	51.8 55-75	51.0 45-61	52.2 60-76	51.7 57-68	49.6 24-45	51.8 67-81	50.5 38-57
.3 9	47.7 15	0.0 1	50.2 21-63	53.0 66-92	51.8 45-84	51.9 39-86	52.3 59-84	51.5 43-87	50.8 34-78	52.0 53-89
0.0 2	48.0 19		53.7 43-98	59.0 98-99	57.7 91-99	60.0 97-99	59.0 99-99	-	-	-
0.0 2	54.0 94		45.0 1-25	44.0 1- 8	46.0 1-41	50.0 3-94	46.5 1-20	-	-	-
18.1 94	49.1 35	14.3 99	51.7 59-72	52.6 73-84	51.6 55-71	51.7 52-69	51.9 60-71	50.2 33-56	51.8 67-81	51.7 60-75
1.2 42	49.4 41	0.0 1	52.4 60-88	53.0 71-90	51.4 42-76	49.6 13-48	51.3 46-66	53.4 76-96	53.2 79-96	54.2 86-97
1.1 38	47.8 16	4.7 61	52.3 61-85	52.5 64-86	54.9 90-96	53.5 71-92	53.6 83-92	49.3 19-45	49.8 26-52	53.1 77-92

ENTILE RANKS, BY DISTRICT (CONT.)

OUT E	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
OL OUT E 71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
.4 8	45.9 2- 6	45.6 3- 6	46.2 2- 7	47.9 5-16	46.9 3- 7	50.4 33-64	51.3 55-78	53.6 84-94	52.9 66-85	52.6 75-85	773 15
.5 2	45.8 1- 9	44.2 1- 3	46.3 2-13	44.4 1- 4	45.1 1- 3	51.1 47-74	51.7 62-82	51.3 51-73	52.5 61-83	51.9 65-77	505 7
.4 54	48.5 9-29	47.5 4-13	46.1 2- 7	46.9 3-12	46.8 3- 7	47.6 5-22	49.3 17-45	49.5 18-49	50.3 21-57	49.7 22-42	423 5
.0 1	49.8 9-72	52.3 38-93	53.0 46-96	56.8 89-99	54.0 77-96	45.7 1-32	53.3 42-99	49.7 3-89	47.0 1-44	50.0 11-73	68 1
.4 54	48.7 14-25	49.7 24-38	49.4 22-36	48.8 13-25	49.3 20-29	49.9 28-51	50.0 32-52	49.6 24-42	50.2 27-45	49.9 29-40	1537 38
.5 33	50.0 25-53	51.7 49-76	51.5 47-73	52.7 61-88	52.0 59-76	54.1 89-97	52.8 78-92	53.3 78-93	55.9 93-98	54.0 89-95	602 10
.6 33	47.8 8-15	48.5 10-21	48.9 17-29	47.8 6-14	48.5 12-18	47.6 7-18	47.8 8-16	47.0 4-10	48.5 11-20	47.8 8-12	1435 35
	46.2 2- 9	47.9 4-21	48.1 6-29	47.0 3-15	47.5 4-13	53.5 74-97	54.7 91-99	53.7 77-96	54.8 83-98	54.4 90-97	190 1
.3 68	51.5 57-69	51.8 55-75	51.0 45-61	52.2 60-76	51.7 57-68	49.6 24-45	51.8 67-81	50.5 38-57	50.9 38-58	51.1 52-63	1732 42
.0 1	50.2 21-63	53.0 66-92	51.8 45-84	51.9 39-86	52.3 59-84	51.5 43-87	50.8 34-78	52.0 53-89	55.8 91-98	52.8 73-90	291 3
	53.7 43-98	59.0 98-99	57.7 91-99	60.0 97-99	59.0 99-99	-	-	-	-	-	27 1
	45.0 1-25	44.0 1- 8	46.0 1-41	50.0 3-94	46.5 1-20	-	-	-	-	-	21 1
.3 99	51.7 59-72	52.6 73-84	51.6 55-71	51.7 52-69	51.9 60-71	50.2 33-56	51.8 67-81	51.7 60-75	51.1 42-60	51.5 60-69	2036 51
0 1	52.4 60-88	53.0 71-90	51.4 42-76	49.6 13-48	51.3 46-66	53.4 76-96	53.2 79-96	54.2 86-97	55.1 87-98	54.2 89-96	308 3
7 1	52.3 61-85	52.5 64-86	54.9 90-96	53.5 71-92	53.6 83-92	49.3 19-45	49.8 26-52	53.1 77-92	51.4 41-70	51.4 54-71	618 10

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
RURAL DISTRICTS							
BIG JACKSON SCHOOL DISTRICT	62	60.0	60.0	20.0	0.0	7200	45510
MICHIGAN PERCENTILE RANKS		97	99	99	1	1	99
BIRCH RUN AREA SCHOOL DIST	73	41.3	37.2	6.2	6.7	9169	7059
MICHIGAN PERCENTILE RANKS		11	12	16	4	23	2
BLOOMFIELD #1	32	56.3	56.3	16.0	0.0	7500	18971
MICHIGAN PERCENTILE RANKS		94	98	99	1	1	76
BLOOMFIELD TWP SCH DIST 7F	32	42.9	42.9	12.0	0.0	9000	9599
MICHIGAN PERCENTILE RANKS		19	70	92	1	18	15
BLOOMFIELD TWP SCHOOL DIST 4	32	60.0	60.0	0.0	0.0	7200	14677
MICHIGAN PERCENTILE RANKS		97	99	1	1	1	54
BLOOMFIELD TWP SCHOOL DIST 5	32	47.4	47.4	5.0	0.0	7650	15017
MICHIGAN PERCENTILE RANKS		58	90	5	1	1	56
BLOOMINGDALE PUBLIC SCH DIST	80	50.3	45.9	4.7	16.7	9123	8534
MICHIGAN PERCENTILE RANKS		80	85	5	31	22	8
BOIS BLANC PINES SCH DIST	49	100.0	100.0	8.0	0.0	5600	110216
MICHIGAN PERCENTILE RANKS		99	99	39	1	1	99
BOYNE FALLS PUBLIC SCH DIST	15	69.2	57.3	5.9	6.7	7286	16129
MICHIGAN PERCENTILE RANKS		99	98	12	4	1	63
BRANDON SCHOOL DISTRICT	63	42.5	38.7	5.6	12.5	9294	12751
MICHIGAN PERCENTILE RANKS		17	26	8	14	28	40
BRECKENRIDGE COMM SCHOOLS	29	48.6	40.2	7.3	13.1	8667	12923
MICHIGAN PERCENTILE RANKS		68	41	29	16	10	42
BREVORT TOWNSHIP SCHOOL DIST	49	26.3	26.3	1.7	0.0	7267	18370
MICHIGAN PERCENTILE RANKS		1	1	1	1	1	74
BRIDGEMAN PUBLIC SCHOOL DIST	11	53.2	45.8	4.0	16.7	10082	27341
MICHIGAN PERCENTILE RANKS		89	85	2	31	61	91
BRIGHTON AREA SCHOOLS	47	46.0	39.8	5.6	25.5	10047	15807
MICHIGAN PERCENTILE RANKS		47	37	8	64	59	61
BRIMLEY PUBLIC SCHOOLS	17	48.2	44.0	4.3	14.3	9265	9842
MICHIGAN PERCENTILE RANKS		60	77	3	20	28	16

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
RICT	62	60.0	60.0	20.0	0.0	7200	45510	869	301	296	296	736
ANKS		97	99	99	1	1	99	97	23	1	1	60
IST	73	41.3	37.2	6.2	6.7	9169	7059	142	508	460	424	627
ANKS		11	12	16	4	23	2	1	94	11	34	8
	32	56.3	56.3	16.0	0.0	7500	18971	352	248	395	395	464
ANKS		94	98	99	1	1	76	46	12	1	18	1
7F	32	42.9	42.9	12.0	0.0	9000	9599	176	363	323	323	369
ANKS		19	70	92	1	18	15	4	42	1	1	1
IST 4	32	60.0	60.0	0.0	0.0	7200	14677	309	242	325	325	382
ANKS		97	99	1	1	1	54	34	11	1	1	1
IST 5	32	47.4	47.4	5.0	0.0	7650	15017	310	255	393	393	437
ANKS		58	90	5	1	1	56	34	13	1	17	1
DIST	80	50.3	45.9	4.7	16.7	9123	8534	224	484	454	415	645
ANKS		80	85	5	31	22	8	10	89	9	29	15
ST	49	100.0	100.0	8.0	0.0	5600	110216	1844	176	1042	1042	1553
ANKS		99	99	39	1	1	99	99	5	99	99	99
DIST	15	69.2	57.3	5.9	6.7	7286	16129	457	341	530	419	749
ANKS		99	98	12	4	1	63	69	35	54	31	66
	63	42.5	38.7	5.6	12.5	9294	12751	337	397	487	364	684
ANKS		17	26	8	14	28	40	41	54	26	7	34
LS	29	48.6	40.2	7.3	13.1	8667	12923	235	405	457	412	633
ANKS		68	41	29	16	10	42	13	58	10	27	11
DIST	49	26.3	26.3	1.7	0.0	7267	18370	262	363	318	318	582
ANKS		1	1	1	1	1	74	19	42	1	1	1
DIST	11	53.2	45.8	4.0	16.7	10082	27341	654	249	560	448	759
ANKS		89	85	2	31	61	91	90	12	68	47	68
	47	46.0	39.8	5.6	25.5	10047	15807	348	347	492	447	668
ANKS		47	37	8	64	59	61	46	37	29	45	27
	17	48.2	44.0	4.3	14.3	9265	9842	220	554	582	530	785
ANKS		66	77	3	20	28	16	9	99	74	74	75

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)							
			GRADE 4					GRA		
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(MECHA WRI ENG
0.0 2	47.0 9		49.6 7-72	53.8 60-98	55.4 80-99	55.0 63-99	55.0 87-99	–	–	–
2.6 65	49.4 41	7.5 89	49.2 20-30	50.3 35-43	49.1 20-31	49.9 25-40	49.8 29-35	49.8 28-47	50.6 45-62	50 32-
0.0 2	46.2 6		59.3 97-99	56.7 90-99	59.0 96-99	59.0 94-99	58.0 97-99	57.5 86-99	60.5 99-99	47 1-
0.0 2	49.1 35		49.0 3-75	50.0 5-83	50.7 8-91	48.3 1-71	50.0 11-68	55.0 18-99	46.0 1-70	47 1-
0.0 2	48.0 19		52.0 18-96	50.0 5-83	48.0 2-59	47.3 1-57	48.3 3-40	61.0 95-99	50.0 2-98	53 6-
0.0 2	48.4 24		42.0 1- 4	37.0 1- 1	35.5 1- 1	38.0 1- 1	37.0 1- 1	44.2 1-10	44.8 1- 8	49 5-
14.1 92	45.6 3	6.8 85	47.4 6-12	48.7 12-24	45.9 2- 5	48.1 7-16	47.8 7-12	47.3 6-14	47.9 9-17	46 4-
0.0 2	52.0 84		–	–	–	–	–	64.0 99-99	65.0 99-99	58 72-
2.2 61	50.4 58	4.0 47	47.9 6-23	48.0 5-22	45.6 2- 6	48.1 4-27	47.1 3- 9	50.2 24-67	50.3 28-67	51 42-
.8 28	51.5 77	4.5 54	49.3 21-31	48.8 14-24	49.1 20-31	49.1 15-27	49.1 18-26	50.5 41-60	50.6 45-62	51 56-
3.9 75	50.0 51	2.2 18	51.2 50-67	51.1 43-62	48.3 12-22	50.2 26-48	49.9 29-38	49.9 28-51	50.0 32-52	50 42-
7.5 85	44.1 2		51.1 30-78	51.1 32-76	54.1 78-96	52.5 46-91	52.5 60-87	–	–	–
4.2 76	50.0 51	1.9 12	50.5 31-60	49.7 21-41	50.1 28-52	48.2 6-20	49.3 18-32	48.7 13-35	48.4 10-27	49 21-
1.3 45	50.6 62	2.4 21	50.4 39-52	50.1 32-41	50.2 36-45	50.2 30-44	50.1 33-40	51.1 54-68	50.9 55-65	50 44-
25.0 96	45.6 3	2.6 23	44.9 1- 3	43.9 1- 2	44.9 1- 3	44.7 1- 3	44.5 1- 2	42.6 1- 2	42.7 1- 1	44 1-

ENTILE RANKS, BY DISTRICT (CONT.)

POUT TE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
4) OOL POUT TE 0-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
	49.6 7-72	53.8 60-98	55.4 80-99	55.0 63-99	55.0 87-99	-	-	-	-	-	17 1
7.5 89	49.2 20-30	50.3 35-43	49.1 20-31	49.9 25-40	49.8 29-35	49.8 28-47	50.6 45-62	50.1 32-51	49.4 17-32	50.0 30-42	2441 60
	59.3 97-99	56.7 90-99	59.0 96-99	59.0 94-99	58.0 97-99	57.5 86-99	60.5 99-99	47.5 1-70	55.0 39-99	54.5 73-99	19 1
	49.0 3-75	50.0 5-83	50.7 8-91	48.3 1-71	50.0 11-68	55.0 18-99	46.0 1-70	47.0 1-88	39.0 1- 2	44.0 1- 8	23 1
	52.0 18-96	50.0 5-83	48.0 2-59	47.3 1-57	48.3 3-40	61.0 95-99	50.0 2-98	53.0 6-99	64.0 99-99	56.0 79-99	16 1
	42.0 1- 4	37.0 1- 1	35.5 1- 1	38.0 1- 1	37.0 1- 1	44.2 1-10	44.8 1- 8	49.2 5-72	49.8 6-75	47.8 4-26	22 1
6.8 85	47.4 6-12	48.7 12-24	45.9 2- 5	48.1 7-16	47.8 7-12	47.3 6-14	47.9 9-17	46.8 4- 9	48.4 11-19	47.7 7-11	1479 37
	-	-	-	-	-	64.0 99-99	65.0 99-99	58.0 72-99	69.0 99-99	64.0 99-99	10 1
4.0 47	47.9 6-23	48.0 5-22	45.6 2- 6	48.1 4-27	47.1 3- 9	50.2 24-67	50.3 28-67	51.3 42-78	50.8 29-64	50.8 40-63	271 2
4.5 54	49.3 21-31	48.8 14-24	49.1 20-31	49.1 15-27	49.1 18-26	50.5 41-60	50.6 45-62	51.4 56-72	50.4 32-47	50.8 46-58	2086 52
2.2 18	51.2 50-67	51.1 43-62	48.3 12-22	50.2 26-48	49.9 29-38	49.9 28-51	50.0 32-52	50.8 42-63	51.1 41-61	50.6 42-54	1483 37
	51.1 30-78	51.1 32-76	54.1 78-96	52.5 46-91	52.5 60-87	-	-	-	-	-	80 1
1.9 12	50.5 31-60	49.7 21-41	50.1 28-52	48.2 6-20	49.3 18-32	48.7 13-35	48.4 10-27	49.7 21-51	47.7 5-15	48.6 12-22	814 17
2.4 21	50.4 39-52	50.1 32-41	50.2 36-45	50.2 30-44	50.1 33-40	51.1 54-68	50.9 55-65	50.6 44-56	50.7 38-51	50.7 46-54	3707 74
2.6 23	44.9 1- 3	43.9 1- 2	44.9 1- 3	44.7 1- 3	44.5 1- 2	42.6 1- 2	42.7 1- 1	44.7 1- 2	42.7 1- 2	43.4 1- 1	516 7

TABLE I. 197

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
RURAL DISTRICTS							
BRITTON MACON AREA SCH DIST	46	50.9	45.7	9.8	13.8	8706	15596
MICHIGAN PERCENTILE RANKS		82	85	65	18	11	60
BRUNSON COMMUNITY SCH DIST	12	43.8	38.6	10.2	14.7	9130	12861
MICHIGAN PERCENTILE RANKS		27	26	72	22	22	40
BROWN CITY COMM SCHOOL DIST	76	49.6	42.5	5.6	12.5	8947	11110
MICHIGAN PERCENTILE RANKS		77	68	8	14	17	27
BUCKLEY COMM SCHOOL DISTRICT	28	50.9	49.1	6.0	13.3	7067	10015
MICHIGAN PERCENTILE RANKS		82	93	13	17	1	18
BURNSIDE TWP SCHOOL DIST 1OF	44	50.0	50.0	0.0	0.0	7800	19209
MICHIGAN PERCENTILE RANKS		78	95	1	1	2	77
BURR OAK COMM SCHOOL DIST	75	57.8	53.8	7.1	0.0	9000	10741
MICHIGAN PERCENTILE RANKS		95	97	26	1	18	24
BURT TOWNSHIP SCHOOL DIST	02	79.6	61.9	11.5	62.5	10425	33157
MICHIGAN PERCENTILE RANKS		99	99	88	99	72	96
BYRON AREA SCHOOLS	78	40.8	37.2	8.8	16.3	9748	11669
MICHIGAN PERCENTILE RANKS		7	12	53	29	48	30
BYRON CENTER PUBLIC SCHOOLS	41	46.4	40.0	7.4	17.5	10212	11281
MICHIGAN PERCENTILE RANKS		50	41	30	33	66	27
CALEDONIA COMMUNITY SCHOOLS	41	46.6	40.6	8.3	24.7	10382	11531
MICHIGAN PERCENTILE RANKS		53	48	44	62	70	30
CALUMET PUBLIC SCHOOL DIST	31	48.2	43.0	10.4	23.1	9705	8723
MICHIGAN PERCENTILE RANKS		66	72	75	53	46	9
CALUMET TWP SCHOOL DIST 2	31	34.8	34.8	9.3	0.0	7082	6685
MICHIGAN PERCENTILE RANKS		1	2	60	1	1	2
CAMDEN FRONTIER SCHOOLS	30	47.1	43.1	10.8	12.1	8786	9334
MICHIGAN PERCENTILE RANKS		56	72	81	12	13	13
CAMPBELL TWP SCHOOL DIST 4	34	37.5	37.5	2.0	0.0	7200	7839
MICHIGAN PERCENTILE RANKS		1	15	1	1	1	4
CAPAC COMMUNITY SCH DISTRICT	74	51.2	44.0	12.0	28.6	10430	11013
MICHIGAN PERCENTILE RANKS		83	77	92	72	72	26

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
SCH DIST ILE RANKS	46	50.9 82	45.7 85	9.8 65	13.8 18	8706 11	15596 60	393 57	339 34	468 14	342 3	650 17
SCH DIST ILE RANKS	12	43.8 27	38.6 26	10.2 72	14.7 22	9130 22	12861 40	284 27	417 63	526 52	410 26	692 40
HOOL DIST ILE RANKS	76	49.6 77	42.5 68	5.6 8	12.5 14	8947 17	11110 27	256 18	436 70	464 12	383 12	657 21
DISTRICT ILE RANKS	28	50.9 82	49.1 93	6.0 13	13.3 17	7067 1	10015 18	378 56	486 90	449 6	371 9	709 50
DIST 10F LE RANKS	44	50.0 78	50.0 95	0.0 1	0.0 1	7800 2	19209 77	171 4	65 1	261 1	261 1	298 1
L DIST LE RANKS	75	57.8 95	53.8 97	7.1 26	0.0 1	9000 18	10741 24	349 46	434 70	503 37	389 15	685 38
OL DIST LE RANKS	02	79.6 99	61.9 99	11.5 88	62.5 99	10425 72	33157 96	833 96	181 6	636 83	554 80	954 93
 ILE RANKS	78	40.8 7	37.2 12	8.8 53	16.3 29	9748 48	11669 30	278 26	421 63	459 10	391 17	645 15
SCHOOLS LE RANKS	41	46.4 50	40.0 41	7.4 30	17.5 33	10212 66	11281 27	345 44	432 68	563 69	425 34	757 68
SCHOOLS LE RANKS	41	46.6 53	40.6 48	8.3 44	24.7 62	10382 70	11531 30	343 44	433 68	544 62	482 62	745 64
OOL DIST LE RANKS	31	48.2 66	43.0 72	10.4 75	23.1 53	9705 46	8723 9	110 1	488 90	496 33	427 36	651 17
DIST 2 LE RANKS	31	34.8 1	34.8 2	9.3 60	0.0 1	7082 1	6685 2	226 10	431 68	420 1	420 31	629 9
OOLS LE RANKS	30	47.1 56	43.1 72	10.8 81	12.1 12	8786 13	9334 13	299 31	482 89	505 39	464 54	746 64
DIST 4 LE RANKS	34	37.5 1	37.5 15	2.0 1	0.0 1	7200 1	7839 4	233 13	395 54	268 1	268 1	320 1
DISTRICT LE RANKS	74	51.2 83	44.0 77	12.0 92	28.6 72	10430 72	11013 26	261 19	462 81	570 71	606 90	762 69

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT ME						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
3.7 74	50.8 66	1.6 9	53.9 84-93	53.6 83-92	53.6 80-92	54.8 88-97	54.0 87-93	54.0 88-97	54.2 91-98
.1 5	49.1 35	4.5 58	50.5 37-57	50.8 40-55	50.0 31-45	51.2 44-63	50.7 41-51	49.8 28-47	50.1 36-52
3.1 69	49.4 41	4.8 61	50.1 29-52	50.6 36-51	51.0 43-62	51.2 42-65	50.8 41-54	48.9 17-33	49.4 24-39
.7 24	49.2 38	1.0 5	49.9 18-59	46.0 5-22	47.6 4-22	49.4 11-48	48.4 6-23	49.9 22-62	50.6 34-72
10.5 90	59.6 99		44.0 1-14	48.5 2-71	45.5 1-34	46.0 1-50	47.0 2-27	59.5 96-99	59.0 98-99
0.0 2	50.7 64	8.5 94	49.8 21-52	50.4 28-53	50.8 36-64	50.7 27-63	50.6 35-54	50.5 32-68	50.8 40-72
0.0 2	45.7 4	0.0 1	58.8 98-99	57.5 98-99	56.6 93-99	54.4 69-98	56.2 95-99	53.7 74-98	55.1 92-99
.3 9	50.9 68	1.8 12	48.9 15-29	48.9 14-26	50.2 32-49	50.9 38-60	50.0 29-41	47.7 8-19	50.6 40-65
3.1 69	49.3 40	2.0 15	51.2 52-65	51.8 57-73	52.1 62-78	54.2 87-93	52.7 74-83	49.9 28-51	50.0 32-52
.8 28	52.4 86	5.0 65	49.4 21-35	48.8 14-24	49.9 29-43	50.1 27-44	49.6 24-33	51.0 51-68	50.7 47-64
.6 20	50.0 51	4.1 51	52.5 68-84	52.0 60-78	52.6 69-85	52.3 60-79	52.3 68-77	52.3 71-87	52.4 76-87
0.0 2	45.1 2		53.4 69-94	54.1 83-97	55.1 88-98	59.4 99-99	56.2 96-99	51.0 26-86	54.0 82-98
1.9 57	49.2 38	1.8 12	48.3 10-22	48.8 12-26	49.5 21-41	47.5 5-13	48.6 12-20	48.8 14-35	47.4 6-14
0.0 2			44.5 1- 5	47.9 3-30	50.8 20-81	52.1 27-92	50.3 21-59	-	-
10.1 89	49.1 35	5.3 71	48.8 14-28	49.0 15-27	51.7 55-73	50.0 23-46	50.3 35-44	47.9 10-20	48.0 9-18

ENTILE RANKS, BY DISTRICT (CONT.)

OUT TE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
OOL OUT TE 71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
1.6 9	53.9 84-93	53.6 83-92	53.6 80-92	54.8 88-97	54.0 87-93	54.0 88-97	54.2 91-98	53.0 74-92	53.4 71-91	53.5 85-92	622 10
4.5 58	50.5 37-57	50.8 40-55	50.0 31-45	51.2 44-63	50.7 41-51	49.8 28-47	50.1 36-52	50.4 37-56	50.7 36-54	50.4 38-50	1742 42
4.8 61	50.1 29-52	50.6 36-51	51.0 43-62	51.2 42-65	50.8 41-54	48.9 17-33	49.4 24-39	50.7 40-62	51.4 45-65	50.5 38-54	1277 31
1.0 5	49.9 18-59	48.0 5-22	47.6 4-22	49.4 11-48	48.4 6-23	49.9 22-62	50.6 34-72	48.0 6-25	47.8 5-19	48.8 12-26	282 3
	44.0 1-14	48.5 2-71	45.5 1-34	46.0 1-50	47.0 2-27	59.5 96-99	59.0 98-99	55.0 53-99	55.5 47-99	56.5 92-99	19 1
.5 94	49.8 21-52	50.4 28-53	50.8 30-64	50.7 27-63	50.6 35-54	50.5 32-68	50.8 40-72	49.2 17-40	51.1 36-65	50.4 34-54	534 9
.0 1	58.8 98-99	57.5 98-99	56.6 95-99	54.4 69-98	56.2 95-99	53.7 74-98	55.1 92-99	56.4 95-99	58.7 98-99	56.8 98-99	118 1
.8 12	48.9 15-29	48.9 14-26	50.2 32-49	50.9 38-60	50.0 29-41	47.7 8-19	50.6 40-65	48.7 15-28	50.5 31-54	49.9 28-42	1167 26
.0 15	51.2 52-65	51.8 57-73	52.1 62-78	54.2 87-93	52.7 74-83	49.9 28-51	50.0 32-52	50.4 37-56	50.3 29-47	50.2 34-46	1675 40
.0 65	49.4 21-35	48.8 14-24	49.9 29-43	50.1 27-44	49.6 24-33	51.0 51-68	50.7 47-64	50.7 42-60	51.8 56-70	51.1 52-63	2145 54
.1 51	52.5 68-84	52.0 60-78	52.6 69-85	52.3 60-79	52.3 68-77	52.3 71-87	52.4 76-87	53.3 82-92	55.5 93-97	53.7 89-92	1837 44
	53.4 69-94	54.1 83-97	55.1 88-98	59.4 99-99	56.2 96-99	51.0 26-86	54.0 82-98	55.4 91-99	56.5 92-99	55.3 94-99	125 1
.8 12	48.3 10-22	48.8 12-26	49.5 21-41	47.5 5-13	48.6 12-20	48.8 14-35	47.4 6-14	49.6 21-47	49.2 12-34	48.6 12-22	785 17
	44.5 1- 5	47.9 3-30	50.8 20-81	52.1 27-92	50.3 21-59	-	-	-	-	-	29 1
.3 71	48.8 14-28	49.0 15-27	51.7 55-73	50.0 23-46	50.3 35-44	47.9 10-20	48.0 9-18	49.8 26-47	49.5 17-34	49.1 19-26	1488 37

TABLE 1. 1971

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES						
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENU PER PU (1970-7
RURAL DISTRICTS								
CARNEY NADEAU PUBLIC SCHOOLS	55	59.0	49.7	5.9	5.6	7998	9232	285
MICHIGAN PERCENTILE RANKS		96	94	12	2	3	12	27
CARSON CITY CRYSTAL AREA SD	59	46.7	41.4	8.5	18.7	9570	11186	252
MICHIGAN PERCENTILE RANKS		53	55	48	38	39	27	16
CARSONVILLE COMM SCHOOL DIST	76	40.6	38.2	3.9	20.6	8174	15168	365
MICHIGAN PERCENTILE RANKS		7	23	2	43	4	57	51
CASCO TWP SCH DIST 4	03	20.5	20.5	30.0	0.0	11750	9202	155
MICHIGAN PERCENTILE RANKS		1	1	99	1	92	12	2
CASEVILLE PUBLIC SCHOOLS	32	65.0	58.4	11.4	6.3	7704	53388	1118
MICHIGAN PERCENTILE RANKS		98	99	88	3	2	99	99
CASS CITY PUBLIC SCHOOLS	79	41.0	37.2	9.0	12.2	8838	12543	204
MICHIGAN PERCENTILE RANKS		9	12	56	14	14	38	6
CASSOPOLIS PUBLIC SCHOOLS	14	49.0	41.8	6.9	13.9	9232	15902	408
MICHIGAN PERCENTILE RANKS		72	62	24	18	26	62	60
CEDAR SPRINGS PUBLIC SCHOOLS	41	40.3	34.2	10.3	16.2	11505	7627	157
MICHIGAN PERCENTILE RANKS		5	1	73	29	89	4	2
CENTRAL LAKE PUBLIC SCH DIST	15	58.1	50.8	8.3	13.8	8672	21110	520
MICHIGAN PERCENTILE RANKS		96	96	44	18	10	81	80
CENTRAL MONTCALM PUBLIC SCHS	59	43.9	39.7	10.9	25.7	9333	10311	246
MICHIGAN PERCENTILE RANKS		29	37	82	65	30	20	15
CENTREVILLE PUBLIC SCHOOLS	75	49.7	47.2	9.4	13.2	8689	14262	357
MICHIGAN PERCENTILE RANKS		77	90	61	17	10	52	48
CHAMPION HUMBOLDT SPURR SD	52	54.4	49.3	8.7	50.0	9553	16986	616
MICHIGAN PERCENTILE RANKS		91	94	52	97	39	68	88
CHASSELL TWP SCHOOL DISTRICT	31	50.6	47.5	7.9	20.0	7911	8897	228
MICHIGAN PERCENTILE RANKS		81	90	37	41	3	9	12
CHIPPEWA HILLS SCHOOL DIST	54	47.7	42.6	9.9	21.3	9424	16116	342
MICHIGAN PERCENTILE RANKS		60	68	67	48	34	63	42
CLARKSTON COMM SCH DIST	63	40.2	36.2	6.5	23.9	10399	10861	273
MICHIGAN PERCENTILE RANKS		5	7	20	57	70	24	25

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
SCHOOLS	55	59.0	49.7	5.9	5.6	7998	9232	285	493	541	401	770
E RANKS		96	94	12	2	3	12	27	91	60	21	71
AREA SD	59	46.7	41.4	8.5	18.7	9570	11186	252	439	493	450	641
E RANKS		53	55	48	38	39	27	16	71	31	47	14
OOL DIST	76	40.6	38.2	3.9	20.6	8174	15168	365	350	414	354	607
E RANKS		7	23	2	43	4	57	51	39	1	5	3
	03	20.5	20.5	30.0	0.0	11750	9202	155	377	169	169	231
E RANKS		1	1	99	1	92	12	2	47	1	1	0
OOLS	32	65.0	58.4	11.4	6.3	7704	53388	1118	25	719	605	942
E RANKS		98	99	88	3	2	99	99	1	93	90	93
OOLS	79	41.0	37.2	9.0	12.2	8838	12543	204	412	446	480	631
E RANKS		9	12	56	14	14	38	6	60	5	60	9
HOOLS	14	49.0	41.8	6.9	13.9	9232	15902	408	351	483	354	708
E RANKS		72	62	24	18	26	62	60	39	22	5	50
SCHOOLS	41	40.3	34.2	10.3	16.2	11505	7627	157	500	478	549	633
E RANKS		5	1	73	29	89	4	2	93	19	79	11
SCH DIST	15	58.1	50.8	8.3	13.8	8672	21110	520	290	557	524	807
E RANKS		96	96	44	18	10	81	80	21	67	72	79
LIC SCHS	59	43.9	39.7	10.9	25.7	9333	10311	246	470	524	438	655
E RANKS		29	37	82	65	30	20	15	85	50	42	19
CHOOLS	75	49.7	47.2	9.4	13.2	8689	14262	357	394	518	340	735
E RANKS		77	90	61	17	10	52	48	52	47	3	60
URR SD	52	54.4	49.3	8.7	50.0	9553	16986	616	340	576	465	896
E RANKS		91	94	52	97	39	68	88	34	72	54	90
DISTRICT	31	50.6	47.5	7.9	20.0	7911	8897	228	467	420	365	623
E RANKS		81	90	37	41	3	9	12	84	1	7	7
L DIST	54	47.7	42.6	9.9	21.3	9424	16116	342	380	505	402	684
E RANKS		60	68	67	48	34	63	42	49	39	21	38
IST	63	40.2	36.2	6.5	23.9	10399	10861	273	445	516	412	673
E RANKS		5	7	20	57	70	24	25	74	45	27	29

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)							
			GRADE 4					GRAD		
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17 MECHAN WRIT ENGL
.9	51.9	0.0	53.8	52.0	52.9	54.7	53.2	50.7	51.6	51.
32	83	1	76-95	48-85	62-91	80-98	74-90	30-76	52-85	49-8
1.3	50.7	3.6	49.1	48.9	50.0	50.0	49.6	47.5	47.5	47.
45	64	41	18-30	15-25	31-45	25-44	24-33	8-15	7-13	9-1
.7	48.1	8.9	49.9	50.4	48.1	48.5	49.0	49.3	48.6	49.
24	19	95	25-50	32-49	8-21	8-25	16-26	20-43	12-28	17-3
41.7	41.3		41.3	41.4	42.0	45.6	43.0			
97	1		1- 1	1- 1	1- 1	1-13	1- 1	-	-	-
0.0	50.6	2.4	53.3	52.8	52.4	54.0	53.2	48.2	49.5	50.
2	62	21	68-93	62-91	53-89	69-96	74-90	6-35	16-57	26-7
2.1	50.1	6.3	50.3	49.4	50.8	50.4	50.2	49.7	50.3	51.
60	53	81	33-53	21-32	42-58	30-50	33-42	25-47	37-58	62-7
30.9	50.0	5.8	48.9	48.7	48.9	47.4	48.2	47.8	47.4	47.
97	51	76	16-28	13-22	17-29	5-12	10-15	10-19	7-12	5-1
1.0	49.6	5.6	51.9	49.4	49.5	50.9	50.0	51.7	50.3	49.
35	44	73	63-74	21-32	25-36	40-57	30-40	64-78	39-57	28-4
.2	47.3	2.7	52.6	51.7	52.0	52.0	52.0	51.9	51.6	52.
7	10	26	65-88	48-78	55-81	48-80	59-76	56-88	57-82	72-9
3.5	50.0	5.7	50.0	49.3	48.8	50.0	49.4	49.3	48.7	48.
72	51	73	29-47	20-30	17-28	25-44	21-30	22-36	16-26	16-2
.9	48.3	4.1	46.2	47.6	47.9	47.6	47.7	52.7	52.4	55.
32	23	47	3- 6	5-12	7-19	5-14	6-12	73-92	72-89	95-9
0.0	50.6	4.3	54.6	54.6	55.1	52.4	54.1	54.6	53.4	56.
2	62	51	86-97	87-98	89-98	47-89	86-95	90-98	81-96	96-9
1.5	51.0	1.8	51.8	54.9	56.9	57.4	56.5	51.4	53.6	55.
50	71	12	50-83	90-98	96-99	97-99	97-99	38-87	82-97	95-9
2.5	47.7	4.6	48.2	49.1	49.7	49.7	49.5	48.2	48.4	49.
64	15	58	11-18	18-27	28-40	21-38	23-32	13-22	13-22	19-2
2.4	51.6	3.8	51.0	52.7	52.6	51.7	52.3	50.8	51.6	52.
63	79	44	53-59	78-83	75-80	57-66	71-74	51-62	68-75	75-8

ENTILE RANKS, BY DISTRICT (CONT.)

POUT TE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
(4) OOL POUT TE -71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
0.0 1	53.8 76-95	52.0 48-85	52.9 62-91	54.7 80-98	53.2 74-90	50.7 30-76	51.6 52-85	51.7 49-86	54.1 79-95	52.4 67-86	343 5
3.6 41	49.1 18-30	48.9 15-25	50.0 31-45	50.0 25-44	49.6 24-33	47.5 8-15	47.5 7-13	47.8 9-17	49.9 24-39	48.8 15-22	1827 44
8.9 95	49.9 25-50	50.4 32-49	48.1 8-21	48.5 8-25	49.0 16-26	49.3 20-43	48.6 12-28	49.1 17-37	50.4 27-54	49.4 21-32	899 20
	41.3 1- 1	41.4 1- 1	42.0 1- 1	45.6 1-13	43.0 1- 1	-	-	-	-	-	48 1
2.4 21	53.3 68-93	52.8 62-91	52.4 53-89	54.0 69-96	53.2 74-90	48.2 6-35	49.5 16-57	50.6 26-73	51.1 29-73	50.5 30-62	259 2
6.3 81	50.3 33-53	49.4 21-32	50.8 42-58	50.4 30-50	50.2 33-42	49.7 25-47	50.3 37-58	51.8 62-77	53.0 71-85	51.7 63-73	1991 50
5.8 76	48.9 16-28	48.7 13-22	48.9 17-29	47.4 5-12	48.2 10-15	47.8 10-19	47.4 7-12	47.1 5-10	45.8 2- 4	46.8 5- 6	1939 48
5.6 73	51.9 63-74	49.4 21-32	49.5 25-36	50.9 40-57	50.0 30-40	51.7 64-78	50.3 39-57	49.7 28-40	51.5 49-65	50.5 40-52	2286 57
2.7 26	52.6 65-88	51.7 48-78	52.0 55-81	52.0 48-80	52.0 59-76	51.9 56-88	51.6 57-82	52.9 72-92	54.6 84-96	52.9 77-89	583 10
5.7 73	50.0 29-47	49.3 20-30	48.8 17-28	50.0 25-44	49.4 21-30	49.3 22-36	48.7 16-26	48.7 16-26	48.8 12-22	48.8 15-22	1948 48
4.1 47	46.2 3- 6	47.6 5-12	47.9 7-19	47.6 5-14	47.7 6-12	52.7 73-92	52.4 72-89	55.4 95-98	55.8 93-98	54.5 92-96	847 19
4.3 51	54.6 86-97	54.6 87-98	55.1 89-98	52.4 47-89	54.1 86-95	54.6 90-98	53.4 81-96	56.1 96-99	53.9 75-93	54.4 91-96	312 3
1.8 12	51.8 50-83	54.9 90-98	56.9 96-99	57.4 97-99	56.5 97-99	51.4 38-87	53.6 82-97	55.9 95-99	57.8 98-99	55.7 96-99	337 5
4.6 58	48.2 11-18	49.1 18-27	49.7 28-40	49.7 21-38	49.5 23-32	48.2 13-22	48.4 13-22	49.0 19-29	49.4 17-32	49.0 17-25	1927 48
3.8 44	51.0 53-59	52.7 78-83	52.6 75-80	51.7 57-66	52.3 71-74	50.8 51-62	51.6 68-75	52.5 75-84	50.7 39-49	51.6 65-67	6816 88

TABLE I. I

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
RURAL DISTRICTS							
CLIMAX SCOTTS COMM SCHOOLS	39	50.8	44.3	7.8	9.7	8367	10145
MICHIGAN PERCENTILE RANKS		82	79	35	9	6	19
CLINTON COMMUNITY SCHOOLS	46	46.1	40.5	9.5	18.4	10431	21274
MICHIGAN PERCENTILE RANKS		47	44	62	36	72	81
CLIO AREA SCHOOL DISTRICT	25	39.9	36.9	7.7	10.0	9797	9548
MICHIGAN PERCENTILE RANKS		4	10	33	9	49	15
COLEMAN COMMUNITY SCH DIST	56	48.3	42.1	5.1	13.1	9377	7663
MICHIGAN PERCENTILE RANKS		66	65	6	16	31	4
COLFAX TOWNSHIP SCH DIST 3F	54	26.7	26.7	0.0	0.0	7200	11740
MICHIGAN PERCENTILE RANKS		1	1	1	1	1	32
COLFAX TWP SCHOOL DISTRICT 1	32	47.4	47.4	22.0	0.0	8000	24496
MICHIGAN PERCENTILE RANKS		58	90	99	1	3	88
COLOMA COMMUNITY SCHOOLS	11	50.8	45.9	6.3	15.6	8789	13584
MICHIGAN PERCENTILE RANKS		82	85	17	24	13	47
COLON COMMUNITY SCHOOL DIST	75	44.1	41.3	10.4	11.8	8548	14345
MICHIGAN PERCENTILE RANKS		29	55	75	12	8	53
COLUMBIA SCHOOL DISTRICT	38	42.9	37.4	8.0	15.8	9283	17447
MICHIGAN PERCENTILE RANKS		19	15	39	26	28	70
CONCORD COMMUNITY SCHOOLS	38	48.3	41.0	6.2	10.0	9502	11214
MICHIGAN PERCENTILE RANKS		66	52	16	9	37	27
CONSTANTINE PUBLIC SCH DIST	75	47.8	43.8	7.7	22.7	9204	12686
MICHIGAN PERCENTILE RANKS		63	76	33	53	25	38
COOPERSVILLE PUBLIC SCH DIST	70	45.7	39.4	7.9	22.3	9416	9314
MICHIGAN PERCENTILE RANKS		45	34	37	52	33	13
COVERT PUBLIC SCHOOLS	80	64.1	58.0	4.3	6.3	8552	38946
MICHIGAN PERCENTILE RANKS		98	98	3	3	8	97
COVINGTON SCHOOL DISTRICT	07	35.7	35.7	2.6	0.0	7380	12507
MICHIGAN PERCENTILE RANKS		1	4	1	1	1	38
CRAWFORD AUSABLE SCHOOLS	20	43.6	37.2	9.9	19.1	9227	17291
MICHIGAN PERCENTILE RANKS		27	12	67	38	26	69

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
M SCHOOLS	39	50.8	44.3	7.8	9.7	8367	10145	363	453	510	484	742
TILE RANKS		82	79	35	9	6	19	51	78	41	63	62
SCHOOLS	46	46.1	40.5	9.5	18.4	10431	21274	518	269	526	455	710
TILE RANKS		47	44	62	36	72	81	80	16	52	51	50
DISTRICT	25	39.9	36.9	7.7	10.0	9797	9548	214	458	465	291	595
TILE RANKS		4	10	33	9	49	15	8	81	12	1	2
SCH DIST	56	48.3	42.1	5.1	13.1	9377	7663	250	523	535	662	730
TILE RANKS		66	65	6	16	31	4	16	97	57	96	58
CH DIST 3F	54	26.7	26.7	0.0	0.0	7200	11740	243	201	383	383	437
TILE RANKS		1	1	1	1	1	32	15	7	1	12	1
DISTRICT 1	32	47.4	47.4	22.0	0.0	8000	24496	506	159	322	322	387
TILE RANKS		58	90	99	1	3	88	78	5	1	1	1
SCHOOLS	11	50.8	45.9	6.3	15.6	8789	13584	316	408	542	359	710
TILE RANKS		82	85	17	24	13	47	36	59	60	6	50
CHOOL DIST	75	44.1	41.3	10.4	11.8	8548	14345	306	379	467	438	658
TILE RANKS		29	55	75	12	8	53	32	47	14	42	21
ISTRICT	38	42.9	37.4	8.0	15.8	9283	17447	421	331	517	492	722
TILE RANKS		19	15	39	26	28	70	63	32	47	65	55
SCHOOLS	38	48.3	41.0	6.2	10.0	9502	11214	325	445	533	366	721
TILE RANKS		66	52	16	9	37	27	39	74	56	7	55
C SCH DIST	75	47.8	43.8	7.7	22.7	9204	12686	335	423	492	357	701
TILE RANKS		63	76	33	53	25	38	41	64	29	5	45
IC SCH DIST	70	45.7	39.4	7.9	22.3	9416	9314	271	484	521	600	735
TILE RANKS		45	34	37	52	33	13	23	89	48	89	60
OOLS	80	64.1	58.0	4.3	6.3	8552	38946	972	295	679	612	1028
TILE RANKS		98	98	3	3	8	97	98	22	90	92	97
DISTRICT	07	35.7	35.7	2.6	0.0	7380	12507	463	361	360	360	675
TILE RANKS		1	4	1	1	1	38	71	41	1	6	29
SCHOOLS	20	43.6	37.2	9.9	19.1	9227	17291	310	325	435	401	587
TILE RANKS		27	12	67	38	26	69	34	30	3	21	1

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT M						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READIN
.2 7	51.7 81	2.1 15	48.5 11-25	51.6 49-73	51.9 57-78	50.4 27-54	51.3 50-62	50.2 30-60	49.7 25-50
.8 28	51.5 77	4.6 58	52.0 61-78	51.3 46-66	52.0 59-78	53.3 74-89	52.1 62-76	51.2 51-74	50.8 45-68
1.1 38	49.5 43	3.7 41	50.1 33-45	50.7 41-49	50.7 43-53	51.2 48-58	50.9 46-52	49.8 32-43	50.2 39-52
1.1 38	49.0 33	5.5 73	48.9 16-28	48.6 11-22	47.3 6-12	48.2 8-16	48.0 8-13	51.4 56-76	50.6 42-64
0.0 2	49.9 49		42.2 1- 2	43.6 1- 3	42.6 1- 2	42.8 1- 3	42.8 1- 1	60.0 90-99	51.0 3-99
0.0 2	30.0 1		58.0 71-99	60.0 96-99	60.0 91-99	65.0 99-99	62.0 99-99	-	-
2.6 65	46.8 8	8.1 92	49.4 22-33	50.0 30-40	50.5 40-52	50.6 36-52	50.4 38-44	50.4 41-56	48.7 16-26
1.7 54	48.9 31	5.3 68	49.4 20-37	51.7 53-73	51.1 45-64	49.3 15-33	50.7 40-52	49.6 22-48	48.1 9-20
.5 15	51.3 75	6.5 81	49.5 22-37	50.3 33-44	49.7 26-41	50.1 26-46	50.0 30-40	51.4 58-74	50.1 36-52
.1 5	51.1 72	5.2 68	52.8 72-87	52.2 64-80	51.2 46-65	53.1 71-88	52.4 68-80	48.9 18-32	48.3 11-22
1.3 45	49.0 33	8.6 95	49.8 26-43	51.2 44-64	50.3 35-49	48.8 13-25	50.1 32-41	49.2 20-36	49.4 24-39
.5 15	51.0 71	3.8 44	49.1 19-29	49.9 27-40	48.9 18-28	49.8 23-39	49.5 23-32	49.9 30-48	51.5 64-76
71.1 99	42.7 1	13.6 99	40.4 1- 1	42.1 1- 1	42.2 1- 1	40.3 1- 1	41.6 1- 1	42.1 1- 1	43.8 1- 2
0.0 2	46.5 7		48.2 5-33	50.2 19-62	52.9 58-92	48.5 4-42	50.4 26-57	55.5 92-99	56.3 97-99
.7 24	49.2 38	6.9 87	50.3 33-53	49.6 24-35	49.3 21-35	49.4 16-33	49.5 23-32	49.5 23-43	49.0 18-32

RCENTILE RANKS, BY DISTRICT (CONT.)

DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
2.1 15	48.5 11-25	51.6 49-73	51.9 57-78	50.4 27-54	51.3 50-62	50.2 30-60	49.7 25-50	49.0 17-34	51.0 36-63	49.9 28-42	837 19
4.6 58	52.0 61-78	51.3 46-66	52.0 59-78	53.3 74-89	52.1 62-76	51.2 51-74	50.8 45-68	51.5 55-75	50.3 27-49	50.8 44-60	1136 26
3.7 41	50.1 33-45	50.7 41-49	50.7 43-53	51.2 48-58	50.9 46-52	49.8 32-43	50.2 39-52	50.4 40-53	50.9 42-54	50.6 44-52	5346 84
5.5 73	48.9 16-28	48.6 11-22	47.3 6-12	48.2 8-16	48.0 8-13	51.4 56-76	50.6 42-64	50.6 40-58	50.8 36-57	50.7 44-56	1461 35
	42.2 1- 2	43.6 1- 3	42.6 1- 2	42.8 1- 3	42.8 1- 1	60.0 90-99	51.0 3-99	53.0 6-99	54.0 9-99	53.0 28-99	39 1
	58.0 71-99	60.0 96-99	60.0 91-99	65.0 99-99	62.0 99-99	–	–	–	–	–	25 1
8.1 92	49.4 22-33	50.0 30-40	50.5 40-52	50.6 36-52	50.4 38-44	50.4 41-56	48.7 16-26	50.2 36-51	50.7 38-51	50.0 32-40	3084 68
5.3 68	49.4 20-37	51.7 53-73	51.1 45-64	49.3 15-33	50.7 40-52	49.6 22-48	48.1 9-20	47.5 6-16	49.3 15-33	48.3 10-17	1150 26
6.5 81	49.5 22-37	50.3 33-44	49.7 26-41	50.1 26-46	50.0 30-40	51.4 58-74	50.1 36-52	50.3 36-55	50.6 34-51	50.4 38-50	2107 52
5.2 68	52.8 72-87	52.2 64-80	51.2 46-65	53.1 71-88	52.4 68-80	48.9 18-32	48.3 11-22	47.6 7-16	50.1 26-44	48.7 13-21	1168 26
8.6 95	49.8 26-43	51.2 44-64	50.3 35-49	48.8 13-25	50.1 32-41	49.2 20-36	49.4 24-39	50.1 32-51	48.3 10-17	49.3 21-29	1617 39
3.8 44	49.1 19-29	49.9 27-40	48.9 18-28	49.8 23-39	49.5 23-32	49.9 30-48	51.5 64-76	50.7 44-58	49.9 24-39	50.7 44-56	2390 60
13.6 99	40.4 1- 1	42.1 1- 1	42.2 1- 1	40.3 1- 1	41.6 1- 1	42.1 1- 1	43.8 1- 2	43.1 1- 1	42.8 1- 2	43.2 1- 1	789 17
	48.2 5-33	50.2 19-62	52.9 58-92	48.5 4-42	50.4 26-57	55.5 92-99	56.3 97-99	57.3 98-99	58.3 98-99	57.3 99-99	139 1
6.9 87	50.3 33-53	49.6 24-35	49.3 21-35	49.4 16-33	49.5 23-32	49.5 23-43	49.0 18-32	48.2 11-20	49.0 13-27	48.7 13-21	1849 44

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
RURAL DISTRICTS							
CROSS VILLAGE SCHOOL DIST	24	52.9	52.9	0.0	0.0	6300	29171
MICHIGAN PERCENTILE RANKS		88	97	1	1	1	93
CROSWELL LEXINGTON COMM SD	76	42.8	39.0	10.1	14.7	9503	17137
MICHIGAN PERCENTILE RANKS		19	28	70	22	37	69
DANSVILLE AG SCHOOL	33	44.1	37.1	6.9	7.9	9526	11416
MICHIGAN PERCENTILE RANKS		29	12	24	5	37	29
DECATUR PUBLIC SCHOOLS	80	42.5	38.8	7.3	30.9	9874	8971
MICHIGAN PERCENTILE RANKS		17	28	29	77	52	11
DECKERVILLE COMM SCHOOL DIST	76	41.5	37.4	11.7	17.4	9425	17674
MICHIGAN PERCENTILE RANKS		12	15	90	33	34	70
DEERFIELD PUBLIC SCHOOLS	46	54.5	47.0	6.6	9.1	9041	13323
MICHIGAN PERCENTILE RANKS		91	89	22	7	19	46
DELTON KELLOGG SCHOOL DIST	08	44.3	40.1	7.1	21.1	9472	10825
MICHIGAN PERCENTILE RANKS		31	41	26	45	36	24
DETOUR AREA SCHOOLS	17	53.3	50.8	12.8	19.0	9793	23490
MICHIGAN PERCENTILE RANKS		89	96	95	38	49	86
DRYDEN COMMUNITY SCHOOLS	44	50.0	43.8	7.8	16.7	9200	16125
MICHIGAN PERCENTILE RANKS		78	76	35	31	25	63
DUNDEE COMMUNITY SCHOOLS	58	46.1	41.1	7.6	19.5	9099	16450
MICHIGAN PERCENTILE RANKS		47	52	32	39	20	65
EASTON TWP SCHOOL DISTRICT 6	34	66.7	66.7	17.5	0.0	7750	12153
MICHIGAN PERCENTILE RANKS		98	99	99	1	2	35
EAU CLAIRE PUBLIC SCHOOLS	11	49.2	44.8	8.4	22.4	8796	11511
MICHIGAN PERCENTILE RANKS		72	82	46	52	13	30
ECKFORD COMMUNITY SCHOOLS	13	50.0	50.0	10.3	0.0	6667	20329
MICHIGAN PERCENTILE RANKS		78	95	73	1	1	78
EDWARDSBURG PUBLIC SCHOOLS	14	48.5	43.5	8.2	19.8	9667	11618
MICHIGAN PERCENTILE RANKS		68	74	42	41	45	30
ELBRIDGE COMMUNITY SCH DIST	64	37.6	37.6	2.7	0.0	8489	7237
MICHIGAN PERCENTILE RANKS		1	17	1	1	7	2

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	COUNTY NUMBER	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
T ANKS	24	52.9 88	52.9 97	0.0 1	0.0 1	6300 1	29171 93	941 98	279 19	367 1	367 8	827 82
SD NKS	76	42.8 19	39.0 28	10.1 70	14.7 22	9503 37	17137 69	297 30	323 30	458 10	563 82	651 17
ANKS	33	44.1 29	37.1 12	6.9 24	7.9 5	9526 37	11416 29	223 10	435 70	436 4	398 19	597 2
NKS	80	42.5 17	38.8 28	7.3 29	30.9 77	9874 52	8971 11	191 5	476 87	463 12	399 19	630 9
CIST NKS	76	41.5 12	37.4 15	11.7 90	17.4 33	9425 34	17674 70	329 40	319 28	445 5	375 10	616 4
NKS	46	54.5 91	47.0 89	6.6 22	9.1 7	9041 19	13323 46	353 48	392 52	531 54	433 40	702 45
ST NKS	08	44.3 31	40.1 41	7.1 26	21.1 45	9472 36	10825 24	280 26	457 79	495 31	400 21	653 19
ANKS	17	53.3 89	50.8 96	12.8 95	19.0 38	9793 49	23490 86	652 89	276 18	572 72	480 60	822 82
ANKS	44	50.0 78	43.8 76	7.8 35	16.7 31	9200 25	16125 63	368 53	349 37	476 17	406 24	620 5
NKS	58	46.1 47	41.1 52	7.6 32	19.5 39	9099 20	16450 65	314 36	343 35	499 35	436 42	635 11
CT 6 NKS	34	66.7 98	66.7 99	17.5 99	0.0 1	7750 2	12153 35	371 53	409 59	636 83	636 94	701 45
S NKS	11	49.2 72	44.8 82	8.4 46	22.4 52	8796 13	11511 30	316 36	454 78	508 41	439 43	702 45
S NKS	13	50.0 78	50.0 95	10.3 73	0.0 1	6667 1	20329 78	304 32	347 37	275 1	275 1	456 1
LS NKS	14	48.5 68	43.5 74	8.2 42	19.8 41	9667 45	11618 30	316 36	424 64	516 45	433 40	708 48
IST NKS	64	37.6 1	37.6 17	2.7 1	0.0 1	8489 7	7237 2	139 1	516 96	326 1	326 1	480 1

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)						
			GRADE 4					G	
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
68.2 99	50.0 51		46.5 1-52	54.5 48-99	50.5 4-93	55.5 42-99	53.5 51-97	-	-
5.1 80	49.5 43	6.4 81	52.0 64-75	51.2 46-62	51.4 53-65	51.4 48-65	51.3 51-60	50.4 38-58	49.7 28-42
.7 24	49.2 38	4.4 54	51.2 47-68	51.8 53-76	50.9 41-62	52.4 60-81	51.7 55-70	51.2 48-76	50.8 45-68
9.7 88	49.4 41	7.8 91	50.9 43-63	50.3 32-46	52.5 67-84	51.7 50-71	51.5 52-66	49.3 22-38	48.3 11-22
5.8 82	49.7 46	2.8 26	48.6 12-25	49.3 19-32	48.5 13-25	46.6 3- 6	48.3 10-17	50.0 28-54	51.5 60-79
3.6 73	50.7 64	1.3 6	49.9 21-55	49.2 14-35	48.6 10-32	51.7 42-78	49.9 24-42	46.7 4-13	48.0 8-22
1.3 45	49.0 33	4.1 51	51.6 59-69	50.7 40-51	52.1 64-76	50.2 28-46	51.1 48-57	50.7 45-64	49.6 27-40
12.4 91	50.2 55	1.9 15	51.1 39-71	52.5 64-86	53.5 76-92	50.9 28-67	52.3 62-81	48.1 8-26	51.7 58-83
1.4 48	49.0 33	4.3 54	51.0 43-65	51.5 48-71	51.7 53-75	49.3 14-38	50.8 41-54	50.9 41-73	52.8 79-92
5.6 81	48.9 31	6.2 80	50.6 41-57	50.2 32-43	49.3 22-34	50.2 28-46	50.0 30-40	50.2 35-54	51.1 57-70
0.0 2	51.3 75		46.3 1-15	45.9 1- 8	47.2 2-26	48.3 3-46	47.1 3-13	-	-
22.8 95	46.1 5	5.7 73	49.4 20-37	49.0 14-28	49.6 23-41	50.5 28-55	49.7 24-37	48.0 10-22	47.8 8-17
0.0 2	49.9 49		52.5 57-91	51.5 38-81	51.8 42-85	52.9 52-93	52.1 54-83	-	-
.8 28	50.7 64	4.2 51	52.6 71-84	53.4 84-90	52.1 62-78	53.0 71-87	52.8 76-84	51.4 58-74	50.4 40-58
19.4 94	47.1 9		48.8 10-37	50.2 24-53	48.7 9-36	51.0 27-71	49.9 23-44	48.7 10-43	54.2 89-98

RCENTILE RANKS, BY DISTRICT (CONT.)

DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
	46.5 1-52	54.5 48-99	50.5 4-93	55.5 42-99	53.5 51-97	-	-	-	-	-	22 1
6.4 81	52.0 64-75	51.2 46-62	51.4 53-65	51.4 48-65	51.3 51-60	50.4 38-58	49.7 28-42	50.3 37-53	51.1 42-60	50.3 36-48	2528 62
4.4 54	51.2 47-68	51.8 53-76	50.9 41-62	52.4 60-81	51.7 55-70	51.2 48-76	50.8 45-68	49.9 26-51	53.8 81-91	51.5 58-71	1061 23
7.8 91	50.9 43-63	50.3 32-46	52.5 67-84	51.7 50-71	51.5 52-66	49.3 22-38	48.3 11-22	50.0 29-51	51.9 56-73	50.4 38-50	1443 35
2.8 26	48.6 12-25	49.3 19-32	48.5 13-25	46.6 3- 6	48.3 10-17	50.0 28-54	51.5 60-79	51.6 57-75	53.2 74-87	52.0 66-78	1189 27
1.3 6	49.9 21-55	49.2 14-35	48.6 10-32	51.7 42-78	49.9 24-42	46.7 4-13	48.0 8-22	46.7 2-10	47.7 5-15	47.4 6-10	517 7
4.1 51	51.6 59-69	50.7 40-51	52.1 64-76	50.2 28-46	51.1 48-57	50.7 45-64	49.6 27-40	49.7 26-42	50.6 34-51	50.0 30-42	2299 57
1.9 15	51.1 39-71	52.5 64-86	53.5 76-92	50.9 28-67	52.3 62-81	48.1 8-26	51.7 58-83	51.3 44-77	54.3 82-95	52.5 71-86	469 6
4.3 54	51.0 43-65	51.5 48-71	51.7 53-75	49.3 14-38	50.8 41-54	50.9 41-73	52.8 79-92	51.9 58-82	52.4 58-83	52.3 69-83	704 14
6.2 80	50.6 41-57	50.2 32-43	49.3 22-34	50.2 28-46	50.0 30-40	50.2 35-54	51.1 57-70	51.6 58-74	52.2 61-75	51.6 62-71	1995 50
	46.3 1-15	45.9 1- 8	47.2 2-26	48.3 3-46	47.1 3-13	-	-	-	-	-	31 1
5.7 73	49.4 20-37	49.0 14-28	49.6 23-41	50.5 28-55	49.7 24-37	48.0 10-22	47.8 8-17	48.4 11-25	48.4 9-21	48.2 10-16	1233 29
	52.5 57-91	51.5 38-81	51.8 42-85	52.9 52-93	52.1 54-83	-	-	-	-	-	66 1
4.2 51	52.6 71-84	53.4 84-90	52.1 62-78	53.0 71-87	52.8 76-84	51.4 58-74	50.4 40-58	51.7 60-75	52.7 67-82	51.6 62-71	2168 54
	48.8 10-37	50.2 24-53	48.7 9-36	51.0 27-71	49.9 23-44	48.7 10-43	54.2 89-98	49.3 15-49	49.0 10-38	50.8 38-65	237 2

TABLE 1. 1971

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCA REVEN PER PU (1970-7
RURAL DISTRICTS								
ELK RAPIDS SCHOOLS	05	42.0	35.8	10.3	17.9	8769	31093	468
MICHIGAN PERCENTILE RANKS		14	5	73	34	12	94	72
ELKTON PIGEON BAYPORT S/D	32	47.8	42.0	12.4	19.2	10544	23591	414
MICHIGAN PERCENTILE RANKS		63	62	94	39	77	86	61
ELLSWORTH COMMUNITY SCHOOLS	15	48.9	45.6	8.5	13.3	8162	16426	404
MICHIGAN PERCENTILE RANKS		70	84	48	17	4	65	59
ELM RIVER TWP SCHOOL DIST	31	51.5	51.5	6.0	0.0	7250	24975	730
MICHIGAN PERCENTILE RANKS		85	96	13	1	1	89	93
ELY TOWNSHIP SCHOOL DISTRICT	52	48.2	46.4	11.0	0.0	7619	13184	647
MICHIGAN PERCENTILE RANKS		66	87	84	1	1	44	89
ENGADINE CONSOLIDATED SCHS	49	49.7	46.7	11.1	23.8	9407	26716	449
MICHIGAN PERCENTILE RANKS		77	88	85	57	33	90	68
EVART PUBLIC SCHOOLS	67	45.7	40.9	11.1	16.1	8927	14950	365
MICHIGAN PERCENTILE RANKS		45	52	85	26	16	56	51
EWEN TROUT CREEK CONS S/D	66	54.4	51.7	9.1	26.2	9641	6902	266
MICHIGAN PERCENTILE RANKS		91	96	57	66	44	2	21
EXCELSIOR TWP SCHOOL DIST 1	40	47.4	47.4	0.0	0.0	6500	9977	241
MICHIGAN PERCENTILE RANKS		58	90	1	1	1	18	14
FAIRVIEW SCHOOL DISTRICT	68	45.2	43.0	10.8	20.0	8620	26174	469
MICHIGAN PERCENTILE RANKS		39	72	81	41	9	90	72
FALMOUTH ELEM SCHOOL DIST	57	44.9	44.9	6.3	0.0	7250	23666	404
MICHIGAN PERCENTILE RANKS		36	82	17	1	1	86	59
FARWELL AREA SCHOOLS	18	39.3	35.6	7.1	18.8	9951	24475	473
MICHIGAN PERCENTILE RANKS		2	4	26	38	56	88	73
FENNVILLE PUBLIC SCHOOLS	03	54.7	42.9	7.0	14.5	8706	10163	207
MICHIGAN PERCENTILE RANKS		92	70	25	20	11	19	6
FERRY COMMUNITY SCHOOL DIST	64	42.0	42.0	9.4	0.0	7374	9638	138
MICHIGAN PERCENTILE RANKS		14	62	61	1	1	15	1
FIFE LAKE COMM SCHOOL DIST	28	47.4	42.1	9.0	0.0	7217	18224	496
MICHIGAN PERCENTILE RANKS		58	65	56	1	1	73	76

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	COUNTY NUMBER	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
	05	42.0	35.8	10.3	17.9	8769	31093	468	213	537	335	716
E RANKS		14	5	73	34	12	94	72	9	57	2	53
T S/D	32	47.8	42.0	12.4	19.2	10544	23591	414	249	526	652	727
E RANKS		63	62	94	39	77	86	61	12	52	95	56
SCHOOLS	15	48.9	45.6	8.5	13.3	8162	16426	404	349	489	389	730
E RANKS		70	84	48	17	4	65	59	37	26	15	58
DIST	31	51.5	51.5	6.0	0.0	7250	24975	730	250	438	438	994
E RANKS		85	96	13	1	1	89	93	12	4	42	95
DISTRICT	52	48.2	46.4	11.0	0.0	7619	13184	647	319	563	563	802
E RANKS		66	87	84	1	1	44	89	28	69	82	78
D SCHS	49	49.7	46.7	11.1	23.8	9407	26716	449	304	493	391	701
E RANKS		77	88	85	57	33	90	68	24	31	17	45
	67	45.7	40.9	11.1	16.1	8927	14950	365	364	512	483	685
E RANKS		45	52	85	26	16	56	51	42	43	62	38
S S/D	66	54.4	51.7	9.1	26.2	9641	6902	266	540	584	460	825
E RANKS		91	96	57	66	44	2	21	98	74	52	82
DIST 1	40	47.4	47.4	0.0	0.0	6500	9977	241	450	348	348	528
E RANKS		58	90	1	1	1	18	14	77	1	4	1
RICT	68	45.2	43.0	10.8	20.0	8620	26174	469	251	473	408	686
E RANKS		39	72	81	41	9	90	72	13	16	24	38
DIST	57	44.9	44.9	6.3	0.0	7250	23666	404	272	417	417	747
E RANKS		36	82	17	1	1	86	59	17	1	29	64
	18	39.3	35.6	7.1	18.8	9951	24475	473	237	449	385	654
E RANKS		2	4	26	38	56	88	73	10	6	13	19
OOLS	03	54.7	42.9	7.0	14.5	8706	10163	207	463	598	710	779
E RANKS		92	70	25	20	11	19	6	81	77	98	73
OL DIST	64	42.0	42.0	9.4	0.0	7374	9638	138	474	389	389	605
E RANKS		14	62	61	1	1	15	1	86	1	15	3
L DIST	28	47.4	42.1	9.0	0.0	7217	18224	496	341	410	410	659
E RANKS		58	65	56	1	1	73	76	35	1	26	21

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)							
			GRADE 4					GRA		
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(1 MECHA WRI ENG
4.1 76	51.4 76	9.2 96	49.2 17-35	50.7 36-55	50.0 28-47	50.8 33-60	50.5 37-50	51.4 54-77	52.1 70-85	50 37-
3.4 72	50.6 62	3.5 37	50.9 45-61	52.2 64-80	51.1 46-62	52.4 63-79	51.9 60-71	49.1 20-33	49.1 20-32	49 20-
.6 20	46.3 6	.9 4	49.3 13-47	49.7 17-46	49.1 13-42	48.7 6-38	49.1 14-32	49.0 11-48	49.7 19-58	48 5-
0.0 2	52.8 90		49.4 6-69	48.4 3-44	50.4 12-83	52.0 16-95	50.2 16-64	46.4 2-30	45.6 1-14	45. 1-
0.0 2	50.7 64		56.2 95-98	57.2 98-99	57.9 99-99	55.9 92-99	57.0 98-99	52.3 47-95	54.6 87-99	50. 24-
2.1 60	49.8 48	2.0 15	49.3 15-43	48.1 6-20	45.4 2- 5	47.8 4-19	47.1 4- 8	48.6 11-35	48.2 8-26	49. 18-
1.3 45	49.7 46	5.0 65	50.5 35-58	49.7 24-38	49.0 17-32	49.1 14-30	49.3 20-30	50.6 38-65	50.1 32-57	51 49-
0.0 2	47.1 9	4.8 61	52.1 60-82	53.0 75-89	53.1 73-90	52.5 58-86	52.9 74-87	52.7 73-92	51.8 64-82	52. 73-
0.0 2	38.9 1		41.0 1- 1	39.8 1- 1	43.8 1- 5	45.6 1-16	43.2 1- 2	45.0 1-22	44.0 1- 8	40. 1-
.4 12	49.5 43	5.4 71	54.9 90-97	54.0 85-96	54.4 85-96	53.9 75-94	54.0 87-94	53.1 77-94	53.6 86-96	52. 58-
0.0 2	48.4 24		53.1 59-95	55.1 88-99	53.0 55-94	57.2 94-99	55.3 92-98	51.5 32-91	48.5 7-45	50. 19-
.7 24	48.7 28	6.7 83	45.2 2- 3	45.4 2- 3	45.5 2- 3	44.4 1- 3	45.3 2- 3	47.8 10-19	47.6 7-14	47. 7-
18.5 94	45.3 2	9.7 97	49.1 18-30	48.5 11-20	49.1 19-32	49.1 14-28	48.9 16-23	50.2 33-56	50.3 37-58	49. 21-
9.6 88	45.8 4		48.9 10-41	49.7 17-46	49.7 17-53	50.7 20-69	50.0 23-48	46.1 2-15	44.3 1- 4	46. 2-
0.0 2	45.2 2		43.4 1- 2	44.3 1- 2	41.9 1- 1	45.3 1- 5	43.8 1- 2	50.9 33-78	52.0 60-89	51. 55-

TILE RANKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
GRADE 4					GRADE 7					
(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
49.2 17-35	50.7 36-55	50.0 28-47	50.8 33-60	50.5 37-50	51.4 54-77	52.1 70-85	50.6 37-62	53.0 70-85	51.9 65-77	1032 23
50.9 45-61	52.2 64-80	51.1 46-62	52.4 63-79	51.9 60-71	49.1 20-33	49.1 20-32	49.2 20-34	50.3 31-45	49.5 24-32	1856 44
49.3 13-47	49.7 17-46	49.1 13-42	48.7 6-38	49.1 14-32	49.0 11-48	49.7 19-58	48.0 5-28	50.5 21-63	49.3 16-36	321 3
49.4 6-69	48.4 3-44	50.4 12-83	52.0 16-95	50.2 16-64	46.4 2-30	45.6 1-14	45.6 1-17	48.2 2-51	46.4 2-11	37 1
56.2 95-98	57.2 98-99	57.9 99-99	55.9 92-99	57.0 98-99	52.3 47-95	54.6 87-99	50.8 24-80	55.5 84-99	53.6 79-95	186 1
49.3 15-43	48.1 6-20	45.4 2- 5	47.8 4-19	47.1 4- 8	48.6 11-35	48.2 8-26	49.5 18-49	50.8 31-63	49.5 20-38	469 6
50.5 35-58	49.7 24-38	49.0 17-32	49.1 14-30	49.3 20-30	50.6 38-65	50.1 32-57	51.1 49-69	52.8 66-84	51.4 56-69	1230 29
52.1 60-82	53.0 75-89	53.1 73-90	52.5 58-86	52.9 74-87	52.7 73-92	51.8 64-82	52.8 73-91	50.4 27-54	51.7 60-75	803 17
41.0 1- 1	39.8 1- 1	43.8 1- 5	45.6 1-16	43.2 1- 2	45.0 1-22	44.0 1- 8	40.7 1- 1	51.7 11-95	45.3 1- 7	42 1
54.9 90-97	54.0 85-96	54.4 85-96	53.9 75-94	54.0 87-94	53.1 77-94	53.6 86-96	52.0 58-86	50.9 32-64	52.1 66-81	496 7
53.1 59-95	55.1 88-99	53.0 55-94	57.2 94-99	55.3 92-98	51.5 32-91	48.5 7-45	50.4 19-75	54.8 77-98	51.3 40-78	97 1
45.2 2- 3	45.4 2- 3	45.5 2- 3	44.4 1- 3	45.3 2- 3	47.8 10-19	47.6 7-14	47.6 7-16	47.8 7-13	47.7 7-11	1405 33
49.1 18-30	48.5 11-20	49.1 19-32	49.1 14-28	48.9 16-23	50.2 33-56	50.3 37-58	49.3 21-36	48.9 13-24	49.5 24-32	1740 42
48.9 10-41	49.7 17-46	49.7 17-53	50.7 20-69	50.0 23-48	46.1 2-15	44.3 1- 4	46.9 2-20	48.8 6-44	46.8 2-10	166 1
43.4 1- 2	44.3 1- 2	41.9 1- 1	45.3 1- 5	43.8 1- 2	50.9 33-78	52.0 60-89	51.9 55-87	50.6 24-63	51.7 56-78	206 1

TABLE I. 19

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
RURAL DISTRICTS							
FOREST PARK SCHOOL DISTRICT	36	55.3	48.7	12.2	52.0	10466	22456
MICHIGAN PERCENTILE RANKS		93	92	93	98	74	84
FOWLER PUBLIC SCHOOLS	19	49.3	42.8	4.4	10.3	8843	11258
MICHIGAN PERCENTILE RANKS		75	70	3	10	14	27
FOWLERVILLE COMMUNITY SCHS	47	47.9	41.7	5.8	31.1	9743	12685
MICHIGAN PERCENTILE RANKS		63	59	10	77	48	38
FRANKFORT AREA SCHOOLS	10	50.5	45.7	9.8	15.0	9296	22300
MICHIGAN PERCENTILE RANKS		81	85	65	22	28	84
FREDONIA TWP SCHOOL DIST 2F	13	57.1	57.1	31.0	0.0	7350	13412
MICHIGAN PERCENTILE RANKS		95	98	99	1	1	46
FREELAND COMM SCHOOL DIST	73	56.8	49.6	10.7	24.6	10525	13793
MICHIGAN PERCENTILE RANKS		95	94	79	60	75	49
FREESOIL COMMUNITY SCH DIST	53	44.6	40.2	6.1	0.0	8534	9778
MICHIGAN PERCENTILE RANKS		34	41	14	1	7	16
FULTON SCHOOLS	29	44.7	39.3	10.3	8.0	8859	11749
MICHIGAN PERCENTILE RANKS		34	31	73	5	14	32
GALIEN TOWNSHIP SCHOOL DIST	11	48.9	44.2	5.4	28.2	9325	8875
MICHIGAN PERCENTILE RANKS		70	79	7	72	30	9
GANGES SCHOOL DISTRICT #4	03	42.5	42.5	2.0	0.0	7125	17145
MICHIGAN PERCENTILE RANKS		17	68	1	1	1	69
GERRISH HIGGINS SCHOOL DIST	72	39.2	35.4	10.6	17.0	9926	37421
MICHIGAN PERCENTILE RANKS		2	3	78	31	54	97
GLADWIN COMMUNITY SCHOOLS	26	43.7	39.7	10.1	20.8	10018	13010
MICHIGAN PERCENTILE RANKS		27	37	70	45	58	42
GLEN LAKE COMMUNITY SCH DIST	45	53.3	47.8	11.9	25.7	8489	27540
MICHIGAN PERCENTILE RANKS		89	91	91	65	7	91
GOBLES PUBLIC SCHOOL DIST	80	46.4	42.5	4.3	13.0	9223	8856
MICHIGAN PERCENTILE RANKS		50	68	3	16	26	9
GOLDEN COMMUNITY SCHOOL DIST	64	49.1	46.2	13.9	11.1	8124	34764
MICHIGAN PERCENTILE RANKS		72	87	97	10	4	96

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
RICT	36	55.3	48.7	12.2	52.0	10466	22456	572	280	609	537	816
ANKS		93	92	93	98	74	84	85	19	79	75	80
	19	49.3	42.8	4.4	10.3	8843	11258	347	444	547	375	746
ANKS		75	70	3	10	14	27	44	74	64	10	64
CHS	47	47.9	41.7	5.8	31.1	9743	12685	380	411	504	385	707
ANKS		63	59	10	77	48	38	56	60	37	13	48
	10	50.5	45.7	9.8	15.0	9296	22300	479	265	531	501	726
ANKS		81	85	65	22	28	84	74	15	54	68	56
T 2F	13	57.1	57.1	31.0	0.0	7350	13412	508	311	467	467	550
ANKS		95	98	99	1	1	46	78	26	14	55	1
ST	73	56.8	49.6	10.7	24.6	10525	13793	324	390	517	608	661
ANKS		95	94	79	60	75	49	39	52	47	91	22
DIST	53	44.6	40.2	6.1	0.0	8534	9778	219	464	398	393	650
ANKS		34	41	14	1	7	16	9	82	1	17	17
	29	44.7	39.3	10.3	8.0	8859	11749	258	432	482	412	667
ANKS		34	31	73	5	14	32	19	68	22	27	24
DIST	11	48.9	44.2	5.4	28.2	9325	8875	282	482	491	401	689
ANKS		70	79	7	72	30	9	26	88	29	21	40
#4	03	42.5	42.5	2.0	0.0	7125	17145	668	239	341	341	442
ANKS		17	68	1	1	1	69	91	10	1	3	1
DIST	72	39.2	35.4	10.6	17.0	9926	37421	636	142	506	464	744
ANKS		2	3	78	31	54	97	89	3	39	54	64
LS	26	43.7	39.7	10.1	20.8	10018	13010	320	402	507	451	682
ANKS		27	37	70	45	58	42	38	56	39	49	34
DIST	45	53.3	47.8	11.9	25.7	8489	27540	704	189	528	561	850
ANKS		89	91	91	65	7	91	92	7	52	81	86
ST	80	46.4	42.5	4.3	13.0	9223	8856	233	475	434	354	593
ANKS		50	68	3	16	26	9	13	86	3	5	2
DIST	64	49.1	46.2	13.9	11.1	8124	34764	514	173	443	443	614
ANKS		72	87	97	10	4	96	79	5	5	44	4

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)							
			GRADE 4					GR		
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	MECH WR EN
.6 20	51.5 77	1.7 12	55.6 94-98	54.7 92-97	55.0 91-96	56.8 97-99	55.4 95-97	55.1 95-98	53.3 85-94	5 77
.3 9	50.0 51	0.0 1	47.2 4-16	46.3 2- 6	47.8 5-23	48.3 5-28	47.4 4-12	51.4 51-80	49.4 19-45	5 31
.7 24	51.1 72	2.8 26	51.4 55-68	51.0 43-57	50.1 32-46	51.7 52-69	50.9 44-54	51.8 65-80	51.6 65-78	5 63
6.6 84	51.1 72	6.6 83	52.9 71-89	52.6 68-86	54.0 85-93	52.6 61-86	53.1 77-88	50.0 26-56	50.8 42-70	5 63
0.0 2	58.5 99		51.3 16-92	48.3 3-46	38.0 1- 1	41.8 1- 3	42.5 1- 1	-	-	
1.8 56	53.8 93	2.5 21	51.2 52-65	52.5 70-84	52.0 61-76	50.7 36-55	51.7 57-68	52.0 67-84	51.8 67-81	5 57
11.8 91	48.2 21	1.9 12	64.0 99-99	61.5 99-99	62.0 99-99	65.4 99-99	63.0 99-99	48.3 6-38	48.8 9-42	5 62
2.0 58	50.6 62	5.9 78	50.1 30-50	52.0 60-78	51.9 59-75	53.3 75-89	52.5 71-80	52.9 78-92	53.7 89-96	5 82
1.0 35	48.7 28	6.8 85	47.1 5-11	46.5 3- 5	47.9 7-19	45.3 2- 4	46.5 3- 5	45.5 2- 5	44.4 1- 3	4 1
0.0 2	46.2 6		42.9 1- 2	40.6 1- 1	40.1 1- 1	43.0 1- 3	41.4 1- 1	-	-	
.8 28	49.0 33	3.5 41	51.3 52-68	52.8 75-86	51.7 55-73	52.2 58-78	52.5 70-81	50.9 45-69	50.1 32-57	5 31
.6 20	48.5 26	4.5 54	54.3 90-94	53.7 86-92	55.1 92-96	51.0 40-60	53.3 83-88	51.7 62-80	51.0 52-70	5 57
3.3 71	50.4 58	2.7 23	49.3 17-39	49.2 15-33	50.1 28-52	49.9 19-47	49.8 24-40	52.3 67-90	51.4 57-79	5 65
1.2 42	50.3 57	1.9 12	48.1 9-20	48.9 13-27	47.9 7-19	49.7 17-42	48.9 15-24	47.9 10-20	47.4 7-13	4 9
8.2 86	49.7 46		50.2 19-65	49.4 11-44	49.5 14-53	46.8 3-15	48.4 7-24	47.4 4-24	47.8 5-26	4 4

RCENTILE RANKS, BY DISTRICT (CONT.)

DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
1.7 12	55.6 94-98	54.7 92-97	55.0 91-96	56.8 97-99	55.4 95-97	55.1 95-98	53.3 85-94	53.0 77-91	55.0 91-96	53.7 88-93	995 22
0.0 1	47.2 4-16	46.3 2- 6	47.8 5-23	48.3 5-28	47.4 4-12	51.4 51-80	49.4 19-45	50.3 31-58	51.9 49-77	50.7 40-60	629 12
2.8 26	51.4 55-68	51.0 43-57	50.1 32-46	51.7 52-69	50.9 44-54	51.8 65-80	51.6 65-78	51.9 63-78	51.0 41-58	51.7 63-73	1925 46
6.6 83	52.9 71-89	52.6 68-86	54.0 85-93	52.6 61-86	53.1 77-88	50.0 26-56	50.8 42-70	52.2 63-87	50.2 24-49	51.1 50-65	888 20
	51.3 16-92	48.3 3-46	38.0 1- 1	41.8 1- 3	42.5 1- 1	-	-	-	-	-	17 1
2.5 21	51.2 52-65	52.5 70-84	52.0 61-76	50.7 36-55	51.7 57-68	52.0 67-84	51.8 67-81	51.5 57-73	51.2 42-63	51.5 60-69	1635 40
1.9 12	64.0 99-99	61.5 99-99	62.0 99-99	65.4 99-99	63.0 99-99	48.3 6-38	48.8 9-42	52.8 62-93	50.1 14-61	50.6 30-65	240 2
5.9 78	50.1 30-50	52.0 60-78	51.9 59-75	53.3 75-89	52.5 71-80	52.9 78-92	53.7 89-96	53.3 82-92	53.4 75-89	53.5 86-92	1302 31
6.8 85	47.1 5-11	46.5 3- 5	47.9 7-19	45.3 2- 4	46.5 3- 5	45.5 2- 5	44.4 1- 3	44.8 1- 2	45.4 2- 4	45.0 2- 2	899 20
	42.9 1- 2	40.6 1- 1	40.1 1- 1	43.0 1- 3	41.4 1- 1	-	-	-	-	-	47 1
3.5 41	51.3 52-68	52.8 75-86	51.7 55-73	52.2 58-78	52.5 70-81	50.9 45-69	50.1 32-57	50.1 31-53	49.4 15-34	50.1 30-46	1419 33
4.5 54	54.3 90-94	53.7 86-92	55.1 92-96	51.0 40-60	53.3 83-88	51.7 62-80	51.0 52-70	51.5 57-73	51.2 42-63	51.2 54-65	1910 46
2.7 23	49.3 17-39	49.2 15-33	50.1 28-52	49.9 19-47	49.8 24-40	52.3 67-90	51.4 57-79	52.3 65-88	52.3 57-82	52.1 66-81	795 17
1.9 12	48.1 9-20	48.9 13-27	47.9 7-19	49.7 17-42	48.9 15-24	47.9 10-20	47.4 7-13	47.9 9-18	51.0 38-61	48.7 12-22	1071 23
	50.2 19-65	49.4 11-44	49.5 14-53	46.8 3-15	48.4 7-24	47.4 4-24	47.8 5-26	47.7 4-25	48.7 7-36	48.1 7-20	194 1

TABLE 1. 19

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
RURAL DISTRICTS							
GOODLAND TOWNSHIP SCH DIST 1	44	50.0	50.0	12.0	0.0	9000	12058
MICHIGAN PERCENTILE RANKS		78	95	92	1	18	34
GOODLAND TOWNSHIP SCH DIST 2	44	38.1	38.1	0.0	0.0	6800	15570
MICHIGAN PERCENTILE RANKS		1	19	1	1	1	60
GOODRICH AREA SCHOOL DIST	25	46.5	41.4	9.1	27.7	10745	15695
MICHIGAN PERCENTILE RANKS		50	55	57	70	81	60
GRANT PUBLIC SCHOOL DISTRICT	62	42.0	38.0	8.2	17.7	10074	7170
MICHIGAN PERCENTILE RANKS		14	19	42	34	61	2
GRANT TOWNSHIP SCHOOLS	42	100.0	100.0	1.0	0.0	6500	216399
MICHIGAN PERCENTILE RANKS		99	99	1	1	1	99
GREEN LAKE TWP SCHOOL DIST 1	28	47.1	47.1	0.0	0.0	8000	36584
MICHIGAN PERCENTILE RANKS		56	89	1	1	3	96
GULL LAKE COMMUNITY SCHOOLS	39	49.3	42.2	8.4	29.8	9957	15033
MICHIGAN PERCENTILE RANKS		75	65	46	75	56	56
HAGAR TOWNSHIP SCHOOL DIST 6	11	48.2	48.2	3.0	20.0	6840	11260
MICHIGAN PERCENTILE RANKS		66	92	1	41	1	27
HALE AREA SCHOOLS	35	47.4	42.8	2.8	16.1	8076	30176
MICHIGAN PERCENTILE RANKS		58	70	1	26	4	93
HAMILTON COMMUNITY SCHOOLS	03	48.0	41.4	9.5	15.8	9960	20611
MICHIGAN PERCENTILE RANKS		63	55	62	26	56	79
HANOVER HORTON SCHOOLS	38	43.3	39.9	9.1	26.5	10326	15175
MICHIGAN PERCENTILE RANKS		24	37	57	66	69	57
HARBOR BEACH COMM SCHOOLS	32	43.6	40.4	8.8	9.3	8734	24712
MICHIGAN PERCENTILE RANKS		27	44	53	8	11	88
HARBOR SPRINGS SCHOOL DIST	24	43.7	37.5	10.0	28.1	10147	24925
MICHIGAN PERCENTILE RANKS		27	15	68	70	64	89
HARRISON COMMUNITY SCHOOLS	18	44.9	40.9	5.3	19.1	8660	19946
MICHIGAN PERCENTILE RANKS		36	52	7	38	9	78
HART PUBLIC SCHOOL DISTRICT	64	49.4	44.5	10.6	23.3	9437	9226
MICHIGAN PERCENTILE RANKS		75	81	78	55	34	12

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
DIST 1	44	50.0	50.0	12.0	0.0	9000	12058	377	404	591	591	690
RANKS		78	95	92	1	18	34	55	58	75	88	40
DIST 2	44	38.1	38.1	0.0	0.0	6800	15570	225	281	328	328	438
RANKS		1	19	1	1	1	60	10	19	1	2	1
DIST	25	46.5	41.4	9.1	27.7	10745	15695	479	363	591	455	809
RANKS		50	55	57	70	81	60	74	42	75	51	79
ISTRICT	62	42.0	38.0	8.2	17.7	10074	7170	151	515	508	582	671
RANKS		14	19	42	34	61	2	2	96	41	86	27
S	42	100.0	100.0	1.0	0.0	6500	216399	1439		751	751	1401
RANKS		99	99	1	1	1	99	99		96	99	99
DIST 1	28	47.1	47.1	0.0	0.0	8000	36584	1057		436	436	637
RANKS		56	89	1	1	3	96	99		4	42	13
CHOOLS	39	49.3	42.2	8.4	29.8	9957	15033	499	351	592	561	808
RANKS		75	65	46	75	56	56	77	39	76	81	79
DIST 6	11	48.2	48.2	3.0	20.0	6840	11260	163	397	330	330	524
RANKS		66	92	1	41	1	27	3	54	1	2	1
	35	47.4	42.8	2.8	16.1	8076	30176	596	178	438	381	675
RANKS		58	70	1	26	4	93	87	5	4	11	29
HOOLS	03	48.0	41.4	9.5	15.8	9960	20611	475	291	555	481	716
RANKS		63	55	62	26	56	79	73	21	66	62	53
S	38	43.3	39.9	9.1	26.5	10326	15175	460	359	489	406	661
RANKS		24	37	57	66	69	57	70	41	26	24	22
OOLS	32	43.6	40.4	8.8	9.3	8734	24712	411	243	518	448	682
RANKS		27	44	53	8	11	88	60	11	47	47	34
DIST	24	43.7	37.5	10.0	28.1	10147	24925	574	212	556	509	771
RANKS		27	15	68	70	64	89	86	9	67	69	71
OOLS	18	44.9	40.9	5.3	19.1	8660	19946	420	311	497	440	708
RANKS		36	52	7	38	9	78	63	26	33	43	50
TRICT	64	49.4	44.5	10.6	23.3	9437	9226	199	501	544	513	676
RANKS		75	81	78	55	34	12	6	93	62	70	31

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
0.0 2	56.4 98		50.0 3-92	54.5 48-99	56.5 73-99	53.0 12-99	54.5 68-99	54.0 10-99	54.0 18-99
8.7 87	47.3 10		35.3 1- 1	37.3 1- 1	35.8 1- 1	41.5 1- 3	38.3 1- 1	39.0 1- 4	59.0 92-99
.4 12	53.3 92	1.9 12	52.1 63-79	52.6 71-85	52.9 73-86	53.3 74-89	53.0 77-87	52.3 69-88	52.6 78-89
11.7 90	48.3 23	4.0 47	49.2 19-31	49.8 26-38	48.8 17-28	50.4 30-50	49.9 29-38	49.3 22-38	50.2 36-57
0.0 2	54.0 94		47.0 1-45	40.0 1- 1	41.0 1- 2	43.7 1-10	41.3 1- 1	-	-
0.0 2	48.0 19		49.3 6-65	49.5 7-62	47.1 2-28	47.3 2-33	49.3 10-46	-	-
.6 20	52.9 90	2.8 26	51.7 60-71	52.2 68-78	51.8 59-72	52.5 66-79	52.2 68-74	51.4 60-73	51.3 62-72
1.0 35	43.7 1		48.2 4-41	45.4 1- 5	47.7 3-34	48.1 3-42	46.9 3-12	52.3 36-96	54.0 76-99
1.5 50	47.4 11	1.9 12	47.7 7-16	48.0 7-17	47.8 7-18	49.7 16-44	48.4 11-18	48.9 16-35	49.5 22-45
2.5 64	48.3 23	1.7 9	50.6 39-58	51.0 43-57	50.4 36-52	50.6 33-54	50.7 41-51	51.3 56-73	51.0 55-68
.2 7	51.6 79	4.3 51	49.0 16-30	48.3 9-19	48.6 14-26	48.8 12-26	48.6 12-20	50.2 33-56	49.6 26-42
.9 32	48.5 26	1.4 8	52.0 60-79	50.8 38-57	52.2 61-81	53.4 74-90	52.1 62-76	50.3 33-60	52.6 78-89
3.1 69	50.3 57	3.4 37	50.8 39-63	50.3 30-48	49.3 19-38	52.0 52-78	50.7 40-52	52.9 77-92	50.2 32-60
.3 9	46.0 5	7.1 88	47.5 7-12	48.7 12-24	49.8 28-42	47.4 5-12	48.8 15-21	50.1 32-54	48.5 13-25
6.3 83	50.9 68	4.0 47	53.3 79-90	52.6 70-86	53.1 76-88	53.3 73-90	53.0 77-87	52.4 71-89	52.0 68-83

ENTILE RANKS, BY DISTRICT (CONT.)

POUT TE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
(4) OOL POUT TE -71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
	50.0 3-92	54.5 48-99	56.5 73-99	53.0 12-99	54.5 68-99	54.0 10-99	54.0 18-99	53.0 6-99	56.0 26-99	54.0 46-99	18 1
	35.3 1- 1	37.3 1- 1	35.8 1- 1	41.5 1- 3	38.3 1- 1	39.0 1- 4	59.0 92-99	47.0 1-88	42.0 1-14	49.0 2-79	23 1
1.9 12	52.1 63-79	52.6 71-85	52.9 73-86	53.3 74-89	53.0 77-87	52.3 69-88	52.6 78-89	52.3 69-86	52.0 56-75	52.3 71-83	1257 29
4.0 47	49.2 19-31	49.8 26-38	48.8 17-28	50.4 30-50	49.9 29-38	49.3 22-38	50.2 36-57	50.2 34-53	49.6 19-36	50.0 30-42	1755 42
	47.0 1-45	40.0 1- 1	41.0 1- 2	43.7 1-10	41.3 1- 1	-	-	-	-	-	11 1
	49.3 6-65	49.5 7-62	47.1 2-28	47.3 2-33	49.3 10-46	-	-	-	-	-	22 1
2.8 26	51.7 60-71	52.2 68-78	51.8 59-72	52.5 66-79	52.2 68-74	51.4 60-73	51.3 62-72	51.4 57-70	51.9 58-70	51.6 63-69	3069 67
	48.2 4-41	45.4 1- 5	47.7 3-34	48.1 3-42	46.9 3-12	52.3 36-96	54.0 76-99	53.1 55-97	56.6 90-99	54.7 89-99	100 1
1.9 12	47.7 7-16	48.0 7-17	47.8 7-18	49.7 16-44	48.4 11-18	48.9 16-35	49.5 22-45	50.0 26-55	51.2 39-65	50.3 34-50	694 14
1.7 9	50.6 39-58	51.0 43-57	50.4 36-52	50.6 33-54	50.7 41-51	51.3 56-73	51.0 55-68	51.5 57-73	52.7 67-82	51.7 63-73	1900 46
4.3 51	49.0 16-30	48.3 9-19	48.6 14-26	48.8 12-26	48.6 12-20	50.2 33-56	49.6 26-42	49.5 22-40	50.3 29-47	49.8 28-38	1249 29
1.4 8	52.0 60-79	50.8 38-57	52.2 61-81	53.4 74-90	52.1 62-76	50.3 33-60	52.6 78-89	51.7 58-77	52.7 65-84	52.3 71-83	1292 31
3.4 37	50.8 39-63	50.3 30-48	49.3 19-38	52.0 52-78	50.7 40-52	52.9 77-92	50.2 32-60	50.5 34-62	51.2 39-65	50.6 40-56	874 19
7.1 88	47.5 7-12	48.7 12-24	49.8 28-42	47.4 5-12	48.8 15-21	50.1 32-54	48.5 13-25	48.3 11-22	48.4 11-19	48.4 12-17	1627 40
4.0 47	53.3 79-90	52.6 70-86	53.1 76-88	53.3 73-90	53.0 77-87	52.4 71-89	52.0 68-83	52.5 72-88	53.6 79-91	52.7 77-86	1298 31

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S.E.V. PER RESIDENT MEMBER (1970-71)
RURAL DISTRICTS							
HARTLAND CONSOLIDATED SCHS	47	47.6	39.3	6.4	21.0	10023	17419
MICHIGAN PERCENTILE RANKS		60	31	19	45	59	70
HEMLOCK PUBLIC SCHOOL DIST	73	46.6	40.2	5.6	14.1	9177	16305
MICHIGAN PERCENTILE RANKS		53	41	8	18	23	65
HESPERIA COMM SCHOOL DIST	62	43.9	40.0	8.1	9.1	10056	6374
MICHIGAN PERCENTILE RANKS		29	41	40	7	59	1
HILLMAN COMMUNITY SCHOOLS	60	49.2	43.3	11.2	23.3	8809	21920
MICHIGAN PERCENTILE RANKS		72	74	86	55	13	84
HOLTON PUBLIC SCHOOLS	61	51.6	46.4	9.4	6.4	8923	6027
MICHIGAN PERCENTILE RANKS		85	87	61	3	16	1
HOMER COMMUNITY SCHOOLS	13	48.9	42.7	11.1	17.2	9883	8752
MICHIGAN PERCENTILE RANKS		70	70	85	33	52	9
HOPKINS PUBLIC	03	43.1	40.1	7.2	8.3	9554	10127
MICHIGAN PERCENTILE RANKS		22	41	28	6	39	19
HOUGHTON LAKE COMM SCHOOLS	72	44.3	40.4	10.7	18.3	9556	36952
MICHIGAN PERCENTILE RANKS		31	44	79	36	39	96
IDA PUBLIC SCHOOL DISTRICT	58	43.1	36.6	9.6	20.3	9834	10315
MICHIGAN PERCENTILE RANKS		22	8	63	43	51	20
IMLAY CITY COMM SCHOOL DIST	44	39.2	33.0	10.9	29.3	10683	12058
MICHIGAN PERCENTILE RANKS		2	1	82	74	80	34
INLAND LAKES SCHOOL DISTRICT	16	52.3	46.8	10.3	8.8	9535	23597
MICHIGAN PERCENTILE RANKS		87	88	73	7	37	86
IONIA TWP SCHOOL DISTRICT 2	34	42.9	42.9	21.0	0.0	6900	30240
MICHIGAN PERCENTILE RANKS		19	70	99	1	1	93
IONIA TWP SCHOOL DISTRICT 5	34	58.1	58.1	7.0	50.0	6500	14989
MICHIGAN PERCENTILE RANKS		96	98	25	97	1	56
ISPEMING TOWNSHIP SCH DIST	52	41.9	40.3	10.1	5.9	8842	9759
MICHIGAN PERCENTILE RANKS		14	44	70	2	14	16
JOHANNESBURG LEWISTON SCHS	69	55.8	51.5	5.9	14.3	8189	35590
MICHIGAN PERCENTILE RANKS		93	96	12	20	4	96

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S.E.V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
CHS	47	47.6	39.3	6.4	21.0	10023	17419	461	332	532	455	749
ANKS		60	31	19	45	59	70	70	32	56	51	66
IST	73	46.6	40.2	5.6	14.1	9177	16305	346	341	479	303	668
ANKS		53	41	8	18	23	65	44	35	19	1	27
ST	62	43.9	40.0	8.1	9.1	10056	6374	178	538	531	462	680
ANKS		29	41	40	7	59	1	4	98	54	52	31
LS	60	49.2	43.3	11.2	23.3	8809	21920	452	272	507	485	740
ANKS		72	74	86	55	13	84	68	17	39	63	61
	61	51.6	46.4	9.4	6.4	8923	6027	121	541	498	406	685
ANKS		85	87	61	3	16	1	1	98	33	24	38
	13	48.9	42.7	11.1	17.2	9883	8752	346	493	538	480	732
ANKS		70	70	85	33	52	9	44	91	58	60	58
	03	43.1	40.1	7.2	8.3	9554	10127	236	469	401	333	609
ANKS		22	41	28	6	39	19	13	84	1	2	4
LS	72	44.3	40.4	10.7	18.3	9556	36952	639	120	501	493	699
ANKS		31	44	79	36	39	96	89	3	35	66	43
CT	58	43.1	36.6	9.6	20.3	9834	10315	222	513	579	386	764
ANKS		22	8	63	43	51	20	9	95	73	13	69
IST	44	39.2	33.0	10.9	29.3	10683	12058	289	428	549	472	714
ANKS		2	1	82	74	80	34	29	67	64	58	52
RICT	16	52.3	46.8	10.3	8.8	9535	23597	527	251	526	437	725
ANKS		87	88	73	7	37	86	80	13	52	42	56
T 2	34	42.9	42.9	21.0	0.0	6900	30240	670		330	330	411
NKS		19	70	99	1	1	93	91		1	2	1
T 5	34	58.1	58.1	7.0	50.0	6500	14989	405	138	364	364	410
NKS		96	98	25	97	1	56	59	3	1	7	1
ST	52	41.9	40.3	10.1	5.9	8842	9759	469	338	392	392	608
NKS		14	44	70	2	14	16	72	34	1	17	4
HS	69	55.8	51.5	5.9	14.3	8189	35590	660	141	512	428	822
NKS		93	96	12	20	4	96	90	3	43	36	82

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEAN						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
1.4 48	52.0 84	8.1 93	50.6 39-58	51.4 49-66	52.2 64-79	51.8 54-71	51.8 59-70	50.7 45-64	50.1 36-52
.8 28	50.9 68	4.0 47	50.8 43-60	51.0 43-57	51.7 57-72	50.7 36-55	51.1 48-57	49.3 22-38	49.3 22-37
2.9 67	48.4 24	2.7 26	51.2 50-67	51.3 44-68	52.6 69-85	51.7 48-73	51.9 59-73	48.7 15-30	50.5 39-64
.6 20	48.7 28	1.4 8	49.7 19-52	49.4 17-38	51.0 40-67	48.7 8-30	49.8 23-41	47.6 6-20	49.0 16-36
1.0 35	47.9 18	5.0 65	48.2 10-20	49.2 18-30	48.3 12-22	50.1 25-47	49.2 20-27	48.0 10-22	48.6 13-27
1.1 38	47.1 9	5.0 65	49.1 18-30	50.5 35-49	49.8 28-42	51.1 42-61	50.6 40-50	48.1 10-22	49.4 24-39
3.5 72	47.7 15	3.2 33	50.1 29-52	50.1 27-44	51.5 52-71	50.0 21-47	50.5 37-50	49.9 26-53	50.2 34-58
.2 7	48.3 23	2.5 21	52.4 67-83	52.9 76-87	52.6 69-85	51.1 40-63	52.2 66-76	50.2 33-56	51.2 57-73
3.4 72	51.7 81	4.8 61	53.7 85-92	54.3 90-95	53.1 78-87	52.6 66-81	53.3 83-88	51.0 51-68	50.2 37-55
10.3 89	49.1 35	2.0 15	51.4 57-67	51.5 51-68	52.7 73-84	52.8 69-83	52.3 68-77	51.7 64-78	51.8 68-80
0.0 2	48.0 19	5.1 68	52.5 67-85	52.7 71-86	52.9 72-87	53.2 69-90	52.9 76-86	50.8 41-69	50.4 36-64
0.0 2	44.7 2		50.4 14-78	48.6 4-42	45.9 1-15	50.0 6-75	48.1 4-26	-	-
42.9 97	46.3 6		43.5 1-11	45.0 1-17	39.5 1- 1	45.5 1-42	43.5 1- 3	-	-
1.2 42	52.9 90		55.6 94-98	54.2 88-96	56.1 96-99	56.5 96-99	55.6 95-97	61.9 99-99	59.1 99-99
.5 15	48.4 24	.6 3	48.5 10-28	49.6 20-40	48.1 7-23	48.6 8-27	48.8 13-24	49.2 18-43	47.9 7-20

NTILE RANKS, BY DISTRICT (CONT.)

	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
UT E	GRADE 4					GRADE 7					
L UT)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
.1 93	50.6 39-58	51.4 49-66	52.2 64-79	51.8 54-71	51.8 59-70	50.7 45-64	50.1 36-52	49.6 25-40	51.4 47-64	50.4 38-50	1997 50
.0 47	50.8 43-60	51.0 43-57	51.7 57-72	50.7 36-55	51.1 48-57	49.3 22-38	49.3 22-37	49.3 21-36	49.4 17-32	49.4 22-30	1849 44
.7 26	51.2 50-67	51.3 44-68	52.6 69-85	51.7 48-73	51.9 59-73	48.7 15-30	50.5 39-64	51.2 49-72	53.2 73-88	51.7 62-74	1128 26
.4 8	49.7 19-52	49.4 17-38	51.0 40-67	48.7 8-30	49.8 23-41	47.6 6-20	49.0 16-36	49.0 16-36	49.7 16-42	49.4 20-34	655 12
0 5	48.2 10-20	49.2 18-30	48.3 12-22	50.1 25-47	49.2 20-27	48.0 10-22	48.6 13-27	47.8 8-18	48.9 11-29	48.5 12-20	1036 23
0 5	49.1 18-30	50.5 35-49	49.8 28-42	51.1 42-61	50.6 40-50	48.1 10-22	49.4 24-39	48.0 9-19	48.5 11-20	49.0 16-26	1387 33
2 3	50.1 29-52	50.1 27-44	51.5 52-71	50.0 21-47	50.5 37-50	49.9 26-53	50.2 34-58	49.4 21-38	51.1 39-63	50.2 32-48	1269 29
5 21	52.4 67-83	52.9 76-87	52.6 69-85	51.1 40-63	52.2 66-76	50.2 33-56	51.2 57-73	52.2 67-84	52.7 66-83	52.1 69-78	1500 37
8 1	53.7 85-92	54.3 90-95	53.1 78-87	52.6 66-81	53.3 83-88	51.0 51-68	50.2 37-55	51.5 57-73	52.1 60-74	51.3 56-66	1838 44
0 5	51.4 57-67	51.5 51-68	52.7 73-84	52.8 69-83	52.3 68-77	51.7 64-78	51.8 68-80	51.5 57-73	52.8 70-83	52.0 67-77	2262 56
1 8	52.5 67-85	52.7 71-86	52.9 72-87	53.2 69-90	52.9 76-86	50.8 41-69	50.4 36-64	49.5 20-44	51.7 47-73	50.5 38-54	790 17
	50.4 14-78	48.6 4-42	45.9 1-15	50.0 6-75	48.1 4-26	-	-	-	-	-	24 1
	43.5 1-11	45.0 1-17	39.5 1- 1	45.5 1-42	43.5 1- 3	-	-	-	-	-	35 1
	55.6 94-98	54.2 88-96	56.1 96-99	56.5 96-99	55.6 95-97	61.9 99-99	59.1 99-99	60.5 99-99	59.5 99-99	59.7 99-99	418 5
6 3	48.5 10-28	49.6 20-40	48.1 7-23	48.6 8-27	48.8 13-24	49.2 18-43	47.9 7-20	46.8 2-11	50.6 29-58	48.5 11-21	606 10

TABLE I. 197

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOC REVE PER P (1970-
RURAL DISTRICTS								
JONESVILLE COMMUNITY SCHOOLS	30	49.7	46.2	7.2	10.7	9571	11885	34
MICHIGAN PERCENTILE RANKS		77	87	28	10	39	32	4
KALEVA NORMAN DICKSON SCHS	51	43.5	39.1	11.0	16.7	8780	17215	42
MICHIGAN PERCENTILE RANKS		24	31	84	31	12	69	6
KALKASKA PUBLIC SCHOOLS	40	40.7	36.9	10.9	22.5	9209	16612	36
MICHIGAN PERCENTILE RANKS		7	10	82	52	25	66	5
KENT CITY COMMUNITY SCHOOLS	41	41.3	37.2	8.2	3.9	9131	7268	20
MICHIGAN PERCENTILE RANKS		11	12	42	2	22	2	
KINGSLEY AREA SCHOOL	28	51.4	44.9	5.9	16.1	9480	10659	27
MICHIGAN PERCENTILE RANKS		85	82	12	26	36	22	2
KINGSTON COMMUNITY SCH DIST	79	41.7	37.9	8.9	12.1	8576	9603	25
MICHIGAN PERCENTILE RANKS		12	19	54	12	8	15	1
LAINGSBURG COMM SCHOOL DIST	78	44.6	40.7	5.2	20.0	9042	8024	22
MICHIGAN PERCENTILE RANKS		34	48	6	41	19	5	1
LAKE CITY AREA SCHOOL DIST	57	44.6	41.1	11.2	8.1	8815	18314	30
MICHIGAN PERCENTILE RANKS		34	52	86	5	13	74	3
LAKE LINDEN HUBBELL SCH DIST	31	44.6	41.2	5.3	18.5	8757	13653	29
MICHIGAN PERCENTILE RANKS		34	55	7	36	12	47	3
LAKEVIEW COMMUNITY SCHOOLS	59	47.8	42.3	9.7	19.3	8942	15137	30
MICHIGAN PERCENTILE RANKS		63	65	64	39	17	57	3
LAKEVILLE COMM SCHOOL DIST	25	45.9	41.2	6.5	16.0	10078	9450	27
MICHIGAN PERCENTILE RANKS		45	55	20	26	61	13	2
LAKEWOOD PUBLIC SCHOOLS	34	40.7	37.2	11.6	39.2	9576	11244	24
MICHIGAN PERCENTILE RANKS		7	12	89	90	39	27	1
LAWRENCE PUBLIC SCHOOL DIST	80	42.3	41.0	8.8	8.8	10391	10699	29
MICHIGAN PERCENTILE RANKS		15	52	53	7	70	22	3
LAWTON COMMUNITY SCHOOL DIST	80	54.7	48.8	5.9	25.6	8745	14074	39
MICHIGAN PERCENTILE RANKS		92	92	12	64	12	50	5
LELAND PUBLIC SCHOOL DIST	45	87.5	73.9	10.9	47.1	10513	66951	108
MICHIGAN PERCENTILE RANKS		99	99	82	96	75	99	9

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
HCOLS ANKS	30	49.7 77	46.2 87	7.2 28	10.7 10	9571 39	11885 32	343 44	422 64	529 54	453 49	704 45
SCHS ANKS	51	43.5 24	39.1 31	11.0 84	16.7 31	8780 12	17215 69	420 63	349 37	449 6	352 5	670 27
ANKS	40	40.7 7	36.9 10	10.9 82	22.5 52	9209 25	16612 66	366 51	364 42	477 17	368 8	668 27
OOLS ANKS	41	41.3 11	37.2 12	8.2 42	3.9 2	9131 22	7268 2	204 6	509 95	448 6	366 7	648 15
ANKS	28	51.4 85	44.9 82	5.9 12	16.1 26	9480 36	10659 22	273 25	487 90	477 17	453 49	663 22
IST ANKS	79	41.7 12	37.9 19	8.9 54	12.1 12	8576 8	9603 15	258 19	474 86	424 2	322 1	603 2
DIST ANKS	78	44.6 34	40.7 48	5.2 6	20.0 41	9042 19	8024 5	223 10	495 92	480 19	398 19	656 19
IST ANKS	57	44.6 34	41.1 52	11.2 86	8.1 5	8815 13	18314 74	308 34	329 32	485 24	419 31	663 22
DIST ANKS	31	44.6 34	41.2 55	5.3 7	18.5 36	8757 12	13653 47	299 31	378 47	470 15	394 18	676 31
OLS ANKS	59	47.8 63	42.3 65	9.7 64	19.3 39	8942 17	15137 57	305 32	370 45	498 33	559 81	682 34
IST ANKS	25	45.9 45	41.2 55	6.5 20	16.0 26	10078 61	9450 13	271 23	472 85	494 31	557 81	662 22
ANKS	34	40.7 7	37.2 12	11.6 89	39.2 90	9576 39	11244 27	249 16	446 76	508 41	448 47	658 21
DIST ANKS	80	42.3 15	41.0 52	8.8 53	8.8 7	10391 70	10699 22	294 30	439 71	467 14	403 22	636 13
DIST NKS	80	54.7 92	48.8 92	5.9 12	25.6 64	8745 12	14074 50	393 57	358 40	527 52	422 32	666 24
T NKS	45	87.5 99	73.9 99	10.9 82	47.1 96	10513 75	66951 99	1086 99	4 1	684 91	532 75	971 94

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEAN						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
.5 15	51.1 72	5.9 76	47.8 7-16	48.5 10-21	46.0 2- 5	50.2 26-48	48.2 10-15	47.6 7-18	49.2 19-37
7.5 85	47.4 11	2.9 30	52.2 61-83	48.9 12-28	49.3 18-40	49.0 12-33	49.2 17-30	48.5 13-28	50.1 30-58
2.2 61	46.9 8	5.0 65	47.5 6-13	48.1 8-17	47.0 5-10	46.9 4- 8	47.3 5- 8	48.9 18-32	48.8 16-28
3.8 75	49.0 33	3.6 41	50.2 31-52	51.6 51-71	51.3 49-65	52.0 55-75	51.6 55-66	48.6 15-26	48.9 17-30
1.7 54	50.8 66	5.7 73	49.9 23-52	48.4 8-22	48.2 8-23	50.1 21-50	48.9 14-26	49.4 20-47	51.6 60-81
.8 28	49.1 35	4.8 61	49.0 15-31	49.2 17-32	50.0 28-47	50.1 21-50	49.7 24-37	49.0 17-36	49.6 24-47
.1 5	51.8 82	1.5 9	46.1 3- 6	47.2 4- 9	46.4 3- 7	47.1 4-11	46.9 4- 6	49.9 26-53	49.5 24-42
.7 24	47.9 18	4.5 54	50.0 26-52	50.3 30-48	48.5 12-26	48.8 11-28	49.2 18-29	50.2 30-60	50.7 42-67
0.0 2	49.0 33	2.5 23	53.5 80-92	51.5 48-71	53.7 83-92	52.8 65-88	52.6 71-83	51.7 56-84	51.5 57-81
4.8 79	50.5 60	5.7 73	52.1 64-78	50.3 33-44	50.5 38-53	51.5 48-67	50.8 42-52	50.0 30-53	49.5 25-40
1.1 38	49.9 49	4.2 51	49.7 26-39	49.3 21-28	48.8 17-26	49.8 23-39	49.3 21-27	50.5 43-58	50.4 40-58
2.9 67	50.5 60	2.1 15	48.6 14-22	50.4 36-44	49.4 23-35	50.8 40-54	50.2 35-41	50.5 43-58	50.1 37-50
10.6 90	47.7 15	4.4 54	46.6 3- 9	48.6 9-25	49.2 17-38	47.0 4-11	48.2 8-17	49.7 23-51	49.4 20-42
5.7 82	47.2 10	6.4 81	52.1 61-80	50.9 40-60	49.6 22-42	51.4 44-68	50.7 40-52	50.2 30-60	48.6 12-28
0.0 2	54.6 96	2.1 15	55.6 92-98	54.7 89-98	54.8 87-97	54.0 74-95	54.4 88-95	56.8 96-99	58.1 99-99

TILE RANKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
GRADE 4					GRADE 7					
(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
47.8 7-16	48.5 10-21	46.0 2- 5	50.2 26-48	48.2 10-15	47.6 7-18	49.2 19-37	48.5 13-25	48.0 7-15	48.6 12-21	1260 29
52.2 61-83	48.9 12-28	49.3 18-40	49.0 12-33	49.2 17-30	48.5 13-28	50.1 30-58	51.3 49-74	50.6 31-57	50.7 42-58	736 15
47.5 6-13	48.1 8-17	47.0 5-10	46.9 4- 8	47.3 5- 8	48.9 18-32	48.8 16-28	48.9 17-31	48.8 12-24	48.8 15-22	1406 33
50.2 31-52	51.6 51-71	51.3 49-65	52.0 55-75	51.6 55-66	48.6 15-26	48.9 17-30	47.6 7-16	49.6 19-36	48.8 15-22	1485 37
49.9 23-52	48.4 8-22	48.2 8-23	50.1 21-50	48.9 14-26	49.4 20-47	51.6 60-81	52.8 73-91	49.7 17-41	51.3 52-69	670 12
49.0 15-31	49.2 17-32	50.0 28-47	50.1 21-50	49.7 24-37	49.0 17-36	49.6 24-47	50.8 38-67	49.8 19-42	50.2 32-48	860 19
46.1 3- 6	47.2 4- 9	46.4 3- 7	47.1 4-11	46.9 4- 6	49.9 26-53	49.5 24-42	48.4 11-25	49.4 15-34	49.1 17-28	1074 23
50.0 26-52	50.3 30-48	48.5 12-26	48.8 11-28	49.2 18-29	50.2 30-60	50.7 42-67	53.8 88-94	52.9 66-85	52.3 71-83	902 20
53.5 80-92	51.5 48-71	53.7 83-92	52.8 65-88	52.6 71-83	51.7 56-84	51.5 57-81	51.6 53-79	54.2 83-93	52.4 71-84	723 14
52.1 64-78	50.3 33-44	50.5 38-53	51.5 48-67	50.8 42-52	50.0 30-53	49.5 25-40	50.1 32-51	51.2 44-61	50.4 38-50	1932 48
49.7 26-39	49.3 21-28	48.8 17-26	49.8 23-39	49.3 21-27	50.5 43-58	50.4 40-58	50.1 34-49	51.7 56-66	50.7 46-54	2926 66
48.6 14-22	50.4 36-44	49.4 23-35	50.8 40-54	50.2 35-41	50.5 43-58	50.1 37-50	51.1 53-65	52.5 66-79	51.3 58-65	2975 66
46.6 3- 9	48.6 9-25	49.2 17-38	47.0 4-11	48.2 8-17	49.7 23-51	49.4 20-42	47.2 4-14	49.4 15-36	48.7 12-22	849 19
52.1 61-80	50.9 40-60	49.6 22-42	51.4 44-68	50.7 40-52	50.2 30-60	48.6 12-28	48.2 9-24	51.7 47-73	49.5 22-34	921 20
55.6 92-98	54.7 89-98	54.8 87-97	54.0 74-95	54.4 88-95	56.8 96-99	58.1 99-99	56.9 95-99	57.3 93-99	57.3 99-99	294 3

TABLE I. 197

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOC REVE PER P (1970-
RURAL DISTRICTS								
LES CHENEAUX COMM SCH DIST	49	51.8	48.9	10.5	23.3	9763	17875	40
MICHIGAN PERCENTILE RANKS		86	92	77	55	48	71	6
LESLIE PUBLIC SCHOOLS	33	46.8	41.2	6.4	29.4	9730	9780	30
MICHIGAN PERCENTILE RANKS		53	55	19	74	46	16	3
LIMESTONE TOWNSHIP SCH DIST	02	30.3	30.3	16.5	0.0	7600	15491	28
MICHIGAN PERCENTILE RANKS		1	1	99	1	1	58	2
LINDEN COMM SCHOOL DISTRICT	25	39.1	36.2	5.9	15.8	10032	13533	35
MICHIGAN PERCENTILE RANKS		2	7	12	26	59	47	4
LITCHFIELD COMMUNITY SCHOOLS	30	51.3	46.2	6.7	15.2	9246	12405	32
MICHIGAN PERCENTILE RANKS		83	87	22	24	26	36	3
LITTLEFIELD PUBLIC SCH DIST	24	47.7	42.5	8.0	16.7	9148	12645	36
MICHIGAN PERCENTILE RANKS		60	68	39	31	23	38	5
MACKINAC ISLAND PUB SCHOOLS	49	42.7	42.7	5.9	25.0	8884	18920	46
MICHIGAN PERCENTILE RANKS		19	70	12	62	15	76	7
MACKINAW CITY PUBLIC SCHOOLS	16	51.3	49.5	11.0	15.4	9313	44604	74
MICHIGAN PERCENTILE RANKS		83	94	84	24	30	98	9
MADISON SCHOOL DISTRICT	46	58.2	49.7	10.5	15.7	9721	18588	52
MICHIGAN PERCENTILE RANKS		96	94	77	26	46	75	8
MANCELONA PUBLIC SCHOOLS	05	41.4	37.6	14.5	20.0	9480	15177	37
MICHIGAN PERCENTILE RANKS		11	17	98	41	36	57	5
MANCHESTER PUBLIC SCH DIST	81	49.3	43.7	7.6	17.6	9351	17437	40
MICHIGAN PERCENTILE RANKS		75	76	32	33	31	70	5
MANTON CONSOLIDATED SCH DIST	83	46.8	44.0	9.6	11.8	8678	7976	15
MICHIGAN PERCENTILE RANKS		53	77	63	12	10	5	
MAPLE VALLEY SCHOOL DISTRICT	23	43.5	36.0	8.5	14.3	9327	7890	13
MICHIGAN PERCENTILE RANKS		24	5	48	20	30	4	
MARCELLUS COMMUNITY SCHOOLS	14	47.9	38.4	9.2	28.6	8493	10898	31
MICHIGAN PERCENTILE RANKS		63	23	59	72	7	24	3
MARENISCO SCHOOL DISTRICT	27	70.9	70.9	11.1	0.0	9005	37727	90
MICHIGAN PERCENTILE RANKS		99	99	85	1	18	97	9

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	COUNTY NUMBER	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
DIST	49	51.8	48.9	10.5	23.3	9763	17875	409	335	522	417	711
RANKS		86	92	77	55	48	71	60	33	48	29	50
	33	46.8	41.2	6.4	29.4	9730	9780	306	474	544	332	729
RANKS		53	55	19	74	46	16	32	86	62	2	58
DIST	02	30.3	30.3	16.5	0.0	7600	15491	289	647	430	430	859
RANKS		1	1	99	1	1	58	29	99	3	38	86
TRICT	25	39.1	36.2	5.9	15.8	10032	13533	350	382	492	434	682
RANKS		2	7	12	26	59	47	46	49	29	40	34
CHOOLS	30	51.3	46.2	6.7	15.2	9246	12405	320	402	482	450	678
RANKS		83	87	22	24	26	36	38	56	22	47	31
DIST	24	47.7	42.5	8.0	16.7	9148	12645	367	458	485	407	710
RANKS		60	68	39	31	23	38	51	81	24	24	50
HOOLS	49	42.7	42.7	5.9	25.0	8884	18920	463	229	430	385	583
RANKS		19	70	12	62	15	76	71	10	3	13	1
CHOOLS	16	51.3	49.5	11.0	15.4	9313	44604	748	63	475	378	741
RANKS		83	94	84	24	30	98	93	1	17	10	62
T	46	58.2	49.7	10.5	15.7	9721	18588	523	308	591	479	805
RANKS		96	94	77	26	46	75	80	26	75	60	79
LS	05	41.4	37.6	14.5	20.0	9480	15177	370	371	471	390	651
RANKS		11	17	98	41	36	57	53	46	15	15	17
DIST	81	49.3	43.7	7.6	17.6	9351	17437	400	326	539	486	735
RANKS		75	76	32	33	31	70	58	31	58	63	60
H DIST	83	46.8	44.0	9.6	11.8	8678	7976	158	497	461	408	616
RANKS		53	77	63	12	10	5	3	93	11	24	4
STRICT	23	43.5	36.0	8.5	14.3	9327	7890	132	512	472	414	630
RANKS		24	5	48	20	30	4	1	95	16	27	9
HOOLS	14	47.9	38.4	9.2	28.6	8493	10898	312	455	478	405	701
RANKS		63	23	59	72	7	24	34	79	19	22	45
CT	27	70.9	70.9	11.1	0.0	9005	37727	903	107	722	607	1223
ANKS		99	99	85	1	18	97	97	2	94	91	99

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT ME						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
6.0 82	49.2 38	5.0 65	52.5 64-87	50.2 26-49	50.8 36-64	51.0 33-66	50.8 40-55	48.7 11-36	49.9 25-58
1.9 57	49.0 33	3.5 37	50.5 37-57	49.0 17-26	47.6 7-15	49.6 19-38	48.7 14-20	50.8 45-67	50.3 37-58
0.0 2	44.8 2		47.0 1-30	47.6 2-33	48.4 3-53	44.8 1-12	47.0 3-16	-	-
.5 15	49.8 48	6.0 78	49.0 18-28	49.3 20-30	49.3 22-34	49.7 21-38	49.5 23-32	51.2 54-71	49.7 28-42
2.3 62	50.1 53	5.5 71	49.8 23-47	49.9 25-42	50.1 29-49	50.7 32-58	50.3 33-46	50.9 41-73	50.7 40-68
8.0 86	47.5 12	3.7 41	46.1 2- 7	48.5 8-25	48.1 7-23	47.5 4-15	48.1 7-17	46.0 2-10	46.5 3- 9
50.0 98	48.4 24	2.2 18	42.0 1- 1	43.2 1- 2	42.1 1- 1	44.0 1- 3	43.1 1- 1	49.9 14-74	50.2 18-76
9.3 88	50.0 51	2.6 23	49.2 13-43	48.4 7-26	47.9 6-23	49.8 14-52	48.8 12-27	51.7 48-88	54.1 88-98
26.1 96	45.6 3	9.3 97	49.4 19-39	48.5 9-22	46.9 4-10	49.4 15-38	48.3 10-17	47.1 5-14	46.3 3- 7
1.4 48	49.1 35	5.2 68	50.6 35-60	51.5 48-71	52.1 59-80	52.1 55-78	52.0 60-74	49.2 19-41	50.6 39-67
.7 24	51.5 77	.6 3	51.4 53-69	51.9 57-76	52.0 59-78	53.0 69-88	52.3 68-77	51.3 53-76	51.9 67-82
1.9 57	47.4 11	6.5 83	48.4 10-25	47.6 5-13	47.6 6-17	49.0 12-33	48.0 7-15	47.8 8-20	48.1 9-20
.6 20	50.1 53	7.9 92	49.1 18-30	48.9 15-25	48.0 9-18	48.9 13-26	48.6 13-20	48.6 16-25	47.0 6- 9
3.9 75	48.9 31	1.9 12	48.2 10-20	49.4 19-35	48.2 10-21	47.7 5-14	48.5 12-20	52.2 68-87	50.6 40-65
3.8 75	49.2 38	2.2 18	59.0 98-99	56.8 97-99	58.2 98-99	58.4 98-99	57.8 99-99	54.5 81-98	52.9 65-97

TILE RANKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
GRADE 4					GRADE 7					
(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
52.5 64-87	50.2 26-49	50.8 36-64	51.0 33-66	50.8 40-55	48.7 11-36	49.9 25-58	52.8 70-92	52.3 54-84	51.6 56-75	564 9
50.5 37-57	49.0 17-26	47.6 7-15	49.6 19-38	48.7 14-20	50.8 45-67	50.3 37-58	50.7 42-60	50.2 29-44	50.4 38-50	1656 40
47.0 1-30	47.6 2-33	48.4 3-53	44.8 1-12	47.0 3-16	-	-	-	-	-	39 1
49.0 18-28	49.3 20-30	49.3 22-34	49.7 21-38	49.5 23-32	51.2 54-71	49.7 28-42	49.9 29-47	49.6 20-34	49.8 28-38	2281 57
49.8 23-47	49.9 25-42	50.1 29-49	50.7 32-58	50.3 33-46	50.9 41-73	50.7 40-68	52.2 63-87	53.4 74-90	52.1 66-81	818 17
46.1 2- 7	48.5 8-25	48.1 7-23	47.5 4-15	48.1 7-17	46.0 2-10	46.5 3- 9	46.1 2- 8	48.9 10-34	47.1 4-10	426 6
42.0 1- 1	43.2 1- 2	42.1 1- 1	44.0 1- 3	43.1 1- 1	49.9 14-74	50.2 18-76	54.5 82-98	49.4 8-57	51.4 42-79	174 1
49.2 13-43	48.4 7-26	47.9 6-23	49.8 14-52	48.8 12-27	51.7 48-88	54.1 88-98	52.3 58-90	54.1 77-95	53.5 83-94	289 3
49.4 19-39	48.5 9-22	46.9 4-10	49.4 15-38	48.3 10-17	47.1 5-14	46.3 3- 7	46.8 3-10	46.3 3- 6	46.5 3- 6	1023 22
50.6 35-60	51.5 48-71	52.1 59-80	52.1 55-78	52.0 60-74	49.2 19-41	50.6 39-67	50.6 37-62	51.6 45-71	50.9 46-62	971 21
51.4 53-69	51.9 57-76	52.0 59-78	53.0 69-88	52.3 68-77	51.3 53-76	51.9 67-82	51.4 55-73	51.4 44-66	51.5 58-71	1262 29
48.4 10-25	47.6 5-13	47.6 6-17	49.0 12-33	48.0 7-15	47.8 8-20	48.1 9-20	47.0 4-11	48.1 8-16	47.7 7-12	779 17
49.1 18-30	48.9 15-25	48.0 9-18	48.9 13-26	48.6 13-20	48.6 16-25	47.0 6- 9	47.4 6-13	47.5 6-11	47.3 6- 9	1940 48
48.2 10-20	49.4 19-35	48.2 10-21	47.7 5-14	48.5 12-20	52.2 68-87	50.6 40-65	51.5 56-74	51.2 41-64	51.1 50-65	1124 24
59.0 98-99	56.8 97-99	58.2 98-99	58.4 98-99	57.8 99-99	54.5 81-98	52.9 65-97	54.2 77-98	55.3 83-99	54.1 85-97	156 1

TABLE I. 1971-

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					D	
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)
RURAL DISTRICTS								
MARION PUBLIC SCHOOLS	67	45.3	39.5	9.9	25.0	9252	19110	415
MICHIGAN PERCENTILE RANKS		39	34	67	62	26	77	61
MAR LEE CONSOLIDATED SCHOOLS	13	49.0	45.8	8.4	6.3	8439	8310	298
MICHIGAN PERCENTILE RANKS		72	85	46	3	6	6	31
MARLETTE COMMUNITY SCHOOLS	76	44.7	38.4	10.3	17.8	9355	12905	288
MICHIGAN PERCENTILE RANKS		34	23	73	34	31	42	29
MARTIN PUBLIC SCHOOLS	03	53.1	47.5	9.2	24.4	10179	8818	237
MICHIGAN PERCENTILE RANKS		88	90	59	60	64	9	13
MASON CONS SCHOOL DISTRICT	58	43.9	38.3	7.9	16.5	9732	20770	437
MICHIGAN PERCENTILE RANKS		29	23	37	29	46	80	66
MASON COUNTY CENTRAL SD	53	44.2	38.6	10.9	16.4	10067	10390	276
MICHIGAN PERCENTILE RANKS		31	26	82	29	61	20	25
MASON COUNTY EASTERN SD	53	48.1	43.9	10.4	17.2	9329	12935	393
MICHIGAN PERCENTILE RANKS		66	77	75	33	30	42	57
MATHIAS TOWNSHIP SCHOOL DIST	02	56.4	54.7	7.4	27.3	7825	7416	248
MICHIGAN PERCENTILE RANKS		94	97	30	69	2	3	16
MATTAWAN CONS SCHOOL DIST	80	47.0	41.0	6.4	24.3	9255	8934	243
MICHIGAN PERCENTILE RANKS		56	52	19	60	26	11	15
MAYVILLE COMMUNITY SCH DIST	79	45.1	39.2	8.6	18.4	9652	9209	212
MICHIGAN PERCENTILE RANKS		39	31	50	36	44	12	7
MCBAIN RURAL AGR SCHOOL DIST	57	44.5	37.7	10.8	23.1	8733	13846	310
MICHIGAN PERCENTILE RANKS		34	17	81	53	11	49	34
MEMPHIS COMMUNITY SCHOOLS	74	36.1	33.1	9.1	5.9	9923	9280	270
MICHIGAN PERCENTILE RANKS		1	1	57	2	54	12	23
MENDON COMMUNITY SCHOOL DIST	75	49.8	44.8	5.0	10.3	8462	14114	309
MICHIGAN PERCENTILE RANKS		77	82	5	10	7	52	34
MERIDIAN PUBLIC SCHOOLS	56	49.0	44.2	6.8	12.7	9265	8604	292
MICHIGAN PERCENTILE RANKS		72	79	23	16	28	8	29
MERRILL COMM SCHOOL DISTRICT	73	43.5	39.8	8.3	20.3	10531	10709	226
MICHIGAN PERCENTILE RANKS		24	37	44	43	75	24	10

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	COUNTY NUMBER	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
	67	45.3	39.5	9.9	25.0	9252	19110	415	308	491	404	676
RANKS		39	34	67	62	26	77	61	26	29	22	29
SCHOOLS	13	49.0	45.8	8.4	6.3	8439	8310	298	494	472	436	700
RANKS		72	85	46	3	6	6	31	92	16	42	45
HOOLS	76	44.7	38.4	10.3	17.8	9355	12905	288	403	488	432	666
RANKS		34	23	73	34	31	42	29	56	26	38	24
	03	53.1	47.5	9.2	24.4	10179	8818	237	490	503	396	679
RANKS		88	90	59	60	64	9	13	90	37	18	31
TRICT	58	43.9	38.3	7.9	16.5	9732	20770	437	305	523	345	731
RANKS		29	23	37	29	46	80	66	25	50	4	58
SD	53	44.2	38.6	10.9	16.4	10067	10390	276	468	491	399	714
RANKS		31	26	82	29	61	20	25	84	29	19	52
SD	53	48.1	43.9	10.4	17.2	9329	12935	393	398	504	475	689
RANKS		66	77	75	33	30	42	57	55	37	59	40
OL DIST	02	56.4	54.7	7.4	27.3	7825	7416	248	518	491	452	689
RANKS		94	97	30	69	2	3	16	96	29	49	40
DIST	80	47.0	41.0	6.4	24.3	9255	8934	243	472	505	586	692
RANKS		56	52	19	60	26	11	15	85	39	87	40
H DIST	79	45.1	39.2	8.6	18.4	9652	9209	212	487	456	388	638
RANKS		39	31	50	36	44	12	7	90	9	15	13
OL DIST	57	44.5	37.7	10.8	23.1	8733	13846	310	412	464	439	655
RANKS		34	17	81	53	11	49	34	60	12	43	19
OOLS	74	36.1	33.1	9.1	5.9	9923	9280	270	489	604	642	820
RANKS		1	1	57	2	54	12	23	90	79	95	82
OL DIST	75	49.8	44.8	5.0	10.3	8462	14114	309	377	485	421	679
RANKS		77	82	5	10	7	52	34	47	24	32	31
S	56	49.0	44.2	6.8	12.7	9265	8604	292	491	545	476	755
RANKS		72	79	23	16	28	8	29	91	62	59	67
STRICT	73	43.5	39.8	8.3	20.3	10531	10709	226	459	476	439	689
RANKS		24	37	44	43	75	24	10	81	17	43	40

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)							
			GRADE 4					GR		
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	MECH WR EN
.2 7	48.7 28	5.5 73	49.7 23-43	48.7 12-24	48.2 10-21	49.3 14-36	48.7 13-21	51.7 58-83	51.7 64-81	52 63-
5.0 79	49.1 35		47.8 6-19	47.7 5-15	47.3 5-16	46.1 3- 6	47.0 4- 7	50.9 35-77	51.7 57-85	52 65-
1.9 57	51.4 76	2.5 23	48.2 11-19	47.9 7-13	48.2 12-20	46.0 3- 4	47.4 5- 8	49.5 23-43	47.6 7-14	49 18-
6.2 83	48.2 21	2.7 23	50.8 39-63	51.7 51-75	51.9 57-78	51.9 52-75	51.8 57-71	49.4 20-45	51.1 52-73	50 29-
8.7 87	48.4 24	1.9 15	47.3 6-11	49.7 25-36	49.6 25-40	50.1 26-46	49.9 29-38	47.7 10-17	47.9 9-16	48 15-
3.1 69	49.8 48	2.7 26	49.2 19-31	48.9 15-25	49.9 29-43	50.0 25-44	49.6 24-33	50.5 41-60	50.5 40-62	51 53-
2.7 66	47.8 16	5.7 73	47.0 4-11	50.5 32-53	49.9 25-47	52.5 58-86	50.9 41-57	51.1 45-76	53.3 83-95	52 62-
.6 20	45.9 4	4.1 47	53.4 63-96	54.7 85-98	55.5 87-99	54.5 69-98	54.7 88-97	52.2 53-92	53.9 83-98	52 62-
1.3 45	50.8 66	4.8 61	51.5 57-69	51.7 55-71	51.9 59-75	51.1 42-61	51.5 54-64	49.5 23-43	50.8 47-67	49 24-
1.2 42	49.4 41	3.2 33	47.2 5-11	48.5 10-21	47.6 7-16	47.5 5-13	47.9 8-12	48.1 10-22	47.2 6-11	48 11-
0.0 2	50.5 60	2.7 23	51.2 45-69	50.9 38-62	51.3 45-71	51.1 36-67	51.1 44-60	50.1 25-62	50.1 28-60	49 15-
2.8 66	46.6 7	.7 3	52.2 63-82	51.4 46-70	50.9 41-62	50.9 36-61	51.1 46-59	50.5 35-65	50.8 42-70	49 25-
3.3 71	51.2 74	3.0 30	48.3 10-22	50.8 38-57	50.0 28-47	47.5 5-13	49.4 20-32	46.1 3- 8	47.9 8-19	48 15-
1.6 52	49.4 41	3.4 37	48.3 11-20	47.0 4- 7	47.7 7-16	47.6 5-13	47.4 5- 8	49.2 22-35	49.0 19-30	50 37-
4.7 78	49.4 41	1.7 12	50.8 41-61	51.4 48-68	52.1 61-79	51.5 47-68	51.7 57-68	52.8 78-91	52.8 81-90	54 92-

E RANKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
GRADE 4					GRADE 7					
(15) WORD ATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
49.7 23-43	48.7 12-24	48.2 10-21	49.3 14-36	48.7 13-21	51.7 58-83	51.7 64-81	52.1 63-84	51.8 49-74	51.8 63-75	920 20
47.8 6-19	47.7 5-15	47.3 5-16	46.1 3- 6	47.0 4- 7	50.9 35-77	51.7 57-85	52.6 65-91	52.4 56-84	52.2 66-83	343 5
48.2 11-19	47.9 7-13	48.2 12-20	46.0 3- 4	47.4 5- 8	49.5 23-43	47.6 7-14	49.0 18-31	49.1 15-27	48.6 12-20	1893 46
50.8 9-63	51.7 51-75	51.9 57-78	51.9 52-75	51.8 57-71	49.4 20-45	51.1 52-73	50.1 29-55	52.7 65-84	51.3 54-67	981 22
47.3 6-11	49.7 25-36	49.6 25-40	50.1 26-46	49.9 29-38	47.7 10-17	47.9 9-16	48.5 15-22	49.0 14-26	48.5 12-19	2328 59
49.2 9-31	48.9 15-25	49.9 29-43	50.0 25-44	49.6 24-33	50.5 41-60	50.5 40-62	51.2 53-69	49.9 24-39	50.5 40-52	1776 43
47.0 4-11	50.5 32-53	49.9 25-47	52.5 58-86	50.9 41-57	51.1 45-76	53.3 83-95	52.1 62-86	54.8 88-96	53.4 84-92	656 12
53.4 3-96	54.7 85-98	55.5 87-99	54.5 69-98	54.7 88-97	52.2 53-92	53.9 83-98	52.7 62-93	54.2 75-96	53.6 83-94	181 1
51.5 7-69	51.7 55-71	51.9 59-75	51.1 42-61	51.5 54-64	49.5 23-43	50.8 47-67	49.5 24-38	50.2 27-45	50.2 34-46	1646 40
47.2 5-11	48.5 10-21	47.6 7-16	47.5 5-13	47.9 8-12	48.1 10-22	47.2 6-11	48.3 11-22	46.9 4- 9	47.4 6-10	1444 35
51.2 5-69	50.9 38-62	51.3 45-71	51.1 36-67	51.1 44-60	50.1 25-62	50.1 28-60	49.0 15-37	49.1 12-33	49.4 20-34	700 14
52.2 3-82	51.4 46-70	50.9 41-62	50.9 36-61	51.1 46-59	50.5 35-65	50.8 42-70	49.8 25-49	48.3 9-20	49.6 24-36	1088 24
48.3 10-22	50.8 38-57	50.0 28-47	47.5 5-13	49.4 20-32	46.1 3- 8	47.9 8-19	48.9 15-34	47.5 5-12	48.1 9-16	866 19
48.3 1-20	47.0 4- 7	47.7 7-16	47.6 5-13	47.4 5- 8	49.2 22-35	49.0 19-30	50.4 37-56	49.4 17-32	49.7 26-36	1927 48
50.8 1-61	51.4 48-68	52.1 61-79	51.5 47-68	51.7 57-68	52.8 78-91	52.8 81-90	54.5 92-96	52.0 57-74	53.1 83-89	1470 35

TABLE 1. 197

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
RURAL DISTRICTS							
MESICK CONSOLIDATED SCH DIST	83	48.1	43.3	11.3	17.2	9083	12620
MICHIGAN PERCENTILE RANKS		66	74	87	33	20	38
MILLINGTON COMM SCHOOLS	79	38.7	34.7	10.6	2.5	9892	8596
MICHIGAN PERCENTILE RANKS		1	2	78	1	52	8
MIO AU SABLE SCHOOLS	68	46.9	40.6	9.1	12.5	8603	22908
MICHIGAN PERCENTILE RANKS		56	48	57	14	9	85
MONTABELLA COMM SCHOOL DIST	59	43.0	39.3	10.6	20.6	9907	16303
MICHIGAN PERCENTILE RANKS		22	31	78	43	54	65
MONTAGUE PUBLIC SCHOOLS	61	46.7	42.8	.6	13.3	9590	16430
MICHIGAN PERCENTILE RANKS		53	70	1	17	42	65
MONTROSE COMMUNITY SCHOOLS	25	41.7	37.6	4.3	24.4	9478	8369
MICHIGAN PERCENTILE RANKS		12	17	3	60	36	6
MORENCI AREA SCHOOLS	46	49.6	40.5	12.9	12.8	9023	12231
MICHIGAN PERCENTILE RANKS		77	44	95	16	19	35
MORLEY STANWOOD COMM SCHOOLS	54	40.8	37.2	8.4	10.9	8843	15449
MICHIGAN PERCENTILE RANKS		7	12	46	10	14	58
MORRICE AREA SCHOOLS	78	46.0	41.2	4.4	8.6	8283	9591
MICHIGAN PERCENTILE RANKS		47	55	3	6	5	15
MOTTVILLE TOWNSHIP SCH DIST	75	55.6	40.4	16.4	20.0	7644	15935
MICHIGAN PERCENTILE RANKS		93	44	99	41	1	62
NATIONAL MINE SCHOOL DIST	52	57.0	53.8	8.7	33.3	8993	12083
MICHIGAN PERCENTILE RANKS		95	97	52	81	18	34
NEW HAVEN COMMUNITY SCHOOLS	50	45.5	39.8	8.6	8.0	9965	13356
MICHIGAN PERCENTILE RANKS		43	37	50	5	56	46
NEW LOTHROP AREA PUBLIC SD	78	43.3	40.5	4.7	14.0	8010	11758
MICHIGAN PERCENTILE RANKS		24	44	5	18	3	32
NEWAYGO PUBLIC SCHOOL DIST	62	41.1	36.9	11.7	18.2	10228	18229
MICHIGAN PERCENTILE RANKS		9	10	90	36	67	73
NORTH ADAMS PUBLIC SCHOOLS	30	44.6	40.5	7.9	9.4	9170	8573
MICHIGAN PERCENTILE RANKS		34	44	37	8	23	8

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
DIST ANKS	83	48.1 66	43.3 74	11.3 87	17.2 33	9083 20	12620 38	329 40	426 66	488 26	394 18	691 40
ANKS	79	38.7 1	34.7 2	10.6 78	2.5 1	9892 52	8596 8	146 2	494 92	426 2	388 15	590 1
ANKS	68	46.9 56	40.6 48	9.1 57	12.5 14	8603 9	22908 85	528 81	278 19	530 54	427 36	763 69
IST ANKS	59	43.0 22	39.3 31	10.6 78	20.6 43	9907 54	16303 65	372 53	342 35	496 33	450 47	668 27
ANKS	61	46.7 53	42.8 70	.6 1	13.3 17	9590 42	16430 65	381 56	332 32	544 62	616 93	675 29
LS ANKS	25	41.7 12	37.6 17	4.3 3	24.4 60	9478 36	8369 6	165 3	483 89	458 10	374 10	607 3
ANKS	46	49.6 77	40.5 44	12.9 95	12.8 16	9023 19	12231 35	265 21	414 61	511 43	370 9	687 38
HOOLS ANKS	54	40.8 7	37.2 12	8.4 46	10.9 10	8843 14	15449 58	329 40	365 44	432 3	381 11	632 9
ANKS	78	46.0 47	41.2 55	4.4 3	8.6 6	8283 5	9591 15	228 12	465 82	465 12	427 36	610 4
IST ANKS	75	55.6 93	40.4 44	16.4 99	20.0 41	7644 1	15935 62	206 6	319 28	315 1	315 1	404 1
T ANKS	52	57.0 95	53.8 97	8.7 52	33.3 81	8993 18	12083 34	460 70	433 68	574 72	496 67	832 83
OLS ANKS	50	45.5 43	39.8 37	8.6 50	8.0 5	9965 56	13356 46	359 49	424 64	493 31	550 79	683 34
SD ANKS	78	43.3 24	40.5 44	4.7 5	14.0 18	8010 3	11758 32	254 18	435 70	479 19	541 77	662 22
ST NKS	62	41.1 9	36.9 10	11.7 90	18.2 36	10228 67	18229 73	359 49	306 25	451 8	382 12	614 4
LS NKS	30	44.6 34	40.5 44	7.9 37	9.4 8	9170 23	8573 8	220 9	490 90	458 10	352 5	640 13

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READIN
1.6 52	48.8 29	7.6 90	50.0 23-55	51.9 51-80	49.3 17-41	51.3 38-71	50.8 38-57	49.5 20-48	49.4 20-42
1.6 52	48.5 26	4.5 54	49.6 25-37	50.6 38-49	49.4 23-35	50.5 33-50	50.2 33-42	49.3 22-36	49.8 30-45
1.6 52	47.1 9	6.5 83	50.5 33-59	50.9 40-60	49.4 19-41	49.8 16-47	50.6 37-52	50.8 36-73	51.9 64-85
4.5 77	49.3 40	1.1 5	50.6 39-58	51.1 44-60	51.4 52-67	51.8 54-71	51.4 52-62	49.3 22-38	48.3 11-22
4.5 77	50.5 60	3.0 30	51.7 59-72	51.4 49-66	51.0 45-61	52.4 63-79	51.6 55-66	50.5 38-62	50.0 32-52
4.0 75	49.7 46	5.9 78	50.4 35-55	51.4 49-66	50.9 43-59	51.7 54-68	51.3 51-60	49.3 22-36	50.2 37-55
.8 28	50.5 60	1.9 15	52.6 69-85	51.7 53-73	50.6 38-57	51.9 54-74	51.4 51-64	52.2 68-87	51.8 65-82
1.2 42	48.6 27	1.9 12	50.5 35-58	50.1 28-43	48.4 12-23	48.8 12-26	49.2 18-29	46.5 4- 9	47.2 6-10
2.0 58	48.5 26	4.2 51	48.0 8-19	50.5 33-51	50.9 41-62	50.3 26-52	50.6 38-51	46.6 4-10	46.0 3- 6
0.0 2	46.1 5		47.4 4-20	46.8 3-10	46.3 2-12	46.0 1- 9	46.4 3- 6	51.4 33-90	54.4 87-99
1.2 42	51.3 75	6.0 78	60.9 99-99	60.1 99-99	56.7 96-99	52.4 48-89	57.1 98-99	53.9 83-97	53.9 86-98
20.9 95	47.5 12	0.0 1	49.1 18-30	48.4 9-20	48.2 12-20	49.0 13-28	48.6 13-20	42.7 1- 1	45.1 2- 3
.2 7	51.3 75	2.3 21	50.1 29-52	51.7 53-73	52.2 62-80	51.0 39-61	51.6 54-68	50.4 36-60	49.3 22-37
4.5 77	49.4 41	4.6 58	49.9 26-47	51.3 46-66	49.1 18-34	50.5 30-54	50.3 35-44	51.7 62-80	51.8 67-81
0.0 2	49.0 33	2.7 23	49.4 19-39	49.8 24-41	46.9 4-10	49.2 13-36	48.6 12-20	47.2 5-15	48.5 11-27

RCENTILE RANKS, BY DISTRICT (CONT.)

DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
7.6 90	50.0 23-55	51.9 51-80	49.3 17-41	51.3 38-71	50.8 38-57	49.5 20-48	49.4 20-42	49.3 18-40	49.6 15-41	49.5 21-36	667 12
4.5 54	49.6 25-37	50.6 38-49	49.4 23-35	50.5 33-50	50.2 33-42	49.3 22-36	49.8 30-45	49.9 29-47	49.8 22-38	49.9 29-40	2305 57
6.5 83	50.5 33-59	50.9 40-60	49.4 19-41	49.8 16-47	50.6 37-52	50.8 36-73	51.9 64-85	53.0 74-92	54.2 83-93	53.2 83-91	750 15
1.1 5	50.6 39-58	51.1 44-60	51.4 52-67	51.8 54-71	51.4 52-62	49.3 22-38	48.3 11-22	50.1 32-51	51.9 56-73	50.1 32-44	1682 41
3.0 30	51.7 59-72	51.4 49-66	51.0 45-61	52.4 63-79	51.6 55-66	50.5 38-62	50.0 32-52	49.7 26-42	51.1 42-60	50.3 36-48	1920 46
5.9 78	50.4 35-55	51.4 49-66	50.9 43-59	51.7 54-68	51.3 51-60	49.3 22-36	50.2 37-55	50.5 38-57	51.4 47-64	51.0 50-62	2092 52
1.9 15	52.6 69-85	51.7 53-73	50.6 38-57	51.9 54-74	51.4 51-64	52.2 68-87	51.8 65-82	52.7 73-90	51.3 42-65	51.9 65-77	1109 24
1.9 12	50.5 35-58	50.1 28-43	48.4 12-23	48.8 12-26	49.2 18-29	46.5 4- 9	47.2 6-10	46.9 4-10	49.8 21-39	48.0 9-12	1273 29
4.2 51	48.0 8-19	50.5 33-51	50.9 41-62	50.3 26-52	50.6 38-51	46.6 4-10	46.0 3- 6	45.1 1- 2	45.8 2- 5	45.6 2- 3	905 20
	47.4 4-20	46.8 3-10	46.3 2-12	46.0 1- 9	46.4 3- 6	51.4 33-90	54.4 87-99	53.2 65-95	56.8 93-99	54.7 91-98	112 1
6.0 78	60.9 99-99	60.1 99-99	56.7 96-99	52.4 48-89	57.1 98-99	53.9 83-97	53.9 86-98	56.0 95-99	55.2 88-98	55.0 94-98	335 5
0.0 1	49.1 18-30	48.4 9-20	48.2 12-20	49.0 13-28	48.6 13-20	42.7 1- 1	45.1 2- 3	46.8 4- 9	45.8 2- 4	45.9 2- 4	1805 43
2.3 21	50.1 29-52	51.7 53-73	52.2 62-80	51.0 39-61	51.6 54-68	50.4 36-60	49.3 22-37	51.2 51-70	52.5 64-81	51.0 50-62	1323 31
4.6 58	49.9 26-47	51.3 46-66	49.1 18-34	50.5 30-54	50.3 35-44	51.7 62-80	51.8 67-81	53.4 84-92	54.3 85-93	53.1 83-89	1295 31
2.7 23	49.4 19-39	49.8 24-41	46.9 4-10	49.2 13-36	48.6 12-20	47.2 5-15	48.5 11-27	48.7 14-29	49.8 19-42	49.0 16-26	804 17

TABLE I. 1971-72

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					DISTRI	
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)
RURAL DISTRICTS								
NORTH BRANCH AREA SCHOOLS	44	41.0	36.7	9.0	20.8	9837	8948	185
MICHIGAN PERCENTILE RANKS		9	10	56	45	51	11	4
NORTH CENTRAL AREA SCHOOLS	55	52.1	47.1	7.8	20.0	8343	7368	170
MICHIGAN PERCENTILE RANKS		86	89	35	41	6	3	4
NORTH DICKINSON CO SCH DIST	22	65.3	58.2	9.6	46.7	9854	16223	606
MICHIGAN PERCENTILE RANKS		98	98	63	96	51	63	88
NORTH HURON SCHOOL DISTRICT	32	47.4	44.3	9.7	15.6	8937	17091	406
MICHIGAN PERCENTILE RANKS		58	79	64	24	16	68	59
NORTH PLAINS TWP SCH DIST 1	34	40.9	40.9	0.0	0.0	7500	14176	254
MICHIGAN PERCENTILE RANKS		9	52	1	1	1	52	18
NORTHPORT PUBLIC SCHOOL DIST	45	56.2	44.1	11.9	7.1	9960	32536	711
MICHIGAN PERCENTILE RANKS		94	77	91	4	56	95	92
NOTTAWA COMMUNITY SCHOOL	75	43.8	43.8	2.2	0.0	7517	15457	207
MICHIGAN PERCENTILE RANKS		27	76	1	1	1	58	6
OLIVER TWP SCHOOL DISTRICT	40	52.9	52.9	17.5	0.0	7650	14134	227
MICHIGAN PERCENTILE RANKS		88	97	99	1	1	52	10
OLIVET COMMUNITY SCHOOLS	23	51.9	48.4	11.0	8.8	9604	10949	265
MICHIGAN PERCENTILE RANKS		86	92	84	7	42	26	21
ONAWAY AREA COMM SCHOOL DIST	71	42.6	36.9	9.8	9.6	9452	14805	266
MICHIGAN PERCENTILE RANKS		17	10	65	8	34	55	21
ONEKAMA CONSOLIDATED SCHOOLS	51	44.8	39.1	11.5	15.2	9353	15337	451
MICHIGAN PERCENTILE RANKS		36	31	88	24	31	58	68
ONSTED COMMUNITY SCHOOLS	46	43.8	36.9	9.3	19.6	9299	12527	250
MICHIGAN PERCENTILE RANKS		27	10	60	39	28	38	16
ONTONAGON AREA SCHOOLS	66	47.8	43.4	10.7	20.0	9626	11168	339
MICHIGAN PERCENTILE RANKS		63	74	79	41	44	27	42
ORLEANS TWP SCHOOL DIST 10	34	36.0	36.0	14.0	0.0	8000	15664	237
MICHIGAN PERCENTILE RANKS		1	5	97	1	3	60	13
ORLEANS TWP SCHOOL DIST 9	34	33.3	33.3	23.0	0.0	6600	22755	336
MICHIGAN PERCENTILE RANKS		1	1	99	1	1	85	41

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
	44	41.0	36.7	9.0	20.8	9837	8948	185	481	472	357	621
KS		9	10	56	45	51	11	4	88	16	5	7
S	55	52.1	47.1	7.8	20.0	8343	7368	170	509	487	375	665
KS		86	89	35	41	6	3	4	95	26	10	24
ST	22	65.3	58.2	9.6	46.7	9854	16223	606	432	666	530	945
KS		98	98	63	96	51	63	88	68	88	74	93
CT	32	47.4	44.3	9.7	15.6	8937	17091	406	353	465	414	658
KS		58	79	64	24	16	68	59	40	12	27	21
1	34	40.9	40.9	0.0	0.0	7500	14176	254	255	324	324	413
KS		9	52	1	1	1	52	18	13	1	1	1
IST	45	56.2	44.1	11.9	7.1	9960	32536	711	141	632	504	886
KS		94	77	91	4	56	95	92	3	83	68	89
	75	43.8	43.8	2.2	0.0	7517	15457	207	350	258	258	426
KS		27	76	1	1	1	58	6	39	1	1	1
T	40	52.9	52.9	17.5	0.0	7650	14134	227	538	387	387	521
KS		88	97	99	1	1	52	10	98	1	13	1
	23	51.9	48.4	11.0	8.8	9604	10949	265	453	544	450	719
KS		86	92	84	7	42	26	21	78	62	47	53
IST	71	42.6	36.9	9.8	9.6	9452	14805	266	390	419	369	619
KS		17	10	65	8	34	55	21	52	1	8	5
OLS	51	44.8	39.1	11.5	15.2	9353	15337	451	345	493	403	686
KS		36	31	88	24	31	58	68	36	31	22	38
	46	43.8	36.9	9.3	19.6	9299	12527	250	421	444	368	608
KS		27	10	60	39	28	38	16	63	5	8	3
	66	47.8	43.4	10.7	20.0	9626	11168	339	456	531	596	751
KS		63	74	79	41	44	27	42	79	54	88	66
O	34	36.0	36.0	14.0	0.0	8000	15664	237	331	226	226	274
KS		1	5	97	1	3	60	13	32	1	1	1
	34	33.3	33.3	23.0	0.0	6600	22755	336	342	352	352	461
KS		1	1	99	1	1	85	41	35	1	5	1

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEA						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
.1 5	48.9 31	4.8 61	50.8 43-60	50.7 40-51	50.8 42-58	48.4 11-17	50.0 30-40	49.7 26-45	50.5 42-60
.2 7	49.6 44	2.9 26	50.8 39-63	51.4 46-70	52.1 59-80	53.3 73-90	52.3 66-79	51.0 45-73	50.4 36-64
0.0 2	48.8 29	2.3 18	50.0 23-55	50.8 36-60	52.6 64-86	51.2 38-68	51.5 51-68	51.6 53-84	51.0 45-75
0.0 2	48.5 26	.9 5	49.9 22-53	51.3 43-70	51.1 41-69	50.0 19-50	50.8 40-55	50.4 33-64	49.7 25-50
0.0 2	41.8 1		43.0 1- 7	45.5 1-22	42.0 1- 4	44.5 1-26	44.0 1- 4	-	-
7.4 85	52.8 90	1.1 5	53.2 69-92	51.6 43-79	53.0 65-91	51.4 33-76	52.0 55-79	54.2 88-97	52.9 76-94
0.0 2	43.7 1		49.1 11-45	50.4 25-60	52.1 49-85	47.6 3-21	50.1 24-50	47.3 3-26	50.4 22-78
0.0 2	47.2 10		41.0 1- 1	38.8 1- 1	38.3 1- 1	42.5 1- 3	40.0 1- 1	54.3 51-99	56.0 86-99
1.4 48	50.2 55	3.8 44	52.5 68-84	53.0 76-89	53.1 76-88	53.4 74-90	53.2 80-88	50.1 30-56	49.9 28-52
.2 7	48.3 23	6.1 78	50.4 33-57	51.5 49-70	51.2 46-65	52.2 58-78	51.6 55-66	47.6 8-17	48.8 16-28
8.9 88	51.6 79	1.4 8	53.6 80-92	53.1 76-90	53.7 81-92	51.8 48-75	52.9 74-87	49.1 18-38	48.8 15-30
2.4 63	51.6 79	3.2 33	48.3 11-20	48.3 9-19	49.4 22-36	48.9 13-26	48.9 16-23	51.5 58-77	51.6 64-79
1.0 35	49.8 48	5.3 68	51.5 55-71	50.8 40-55	50.6 38-57	49.3 15-33	50.3 35-44	51.6 60-78	51.2 57-73
0.0 2	48.5 26		54.0 58-98	53.5 49-98	49.8 6-79	51.3 10-93	51.3 27-84	-	-
30.0 96	39.0 1		47.8 3-41	49.0 5-51	48.2 3-46	46.0 1-17	47.8 3-23	-	-

NTILE RANKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
GRADE 4					GRADE 7					
(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
50.8 43-60	50.7 40-51	50.8 42-58	48.4 11-17	50.0 30-40	49.7 26-45	50.5 42-60	50.3 36-55	49.0 14-26	49.9 29-40	2177 55
50.8 39-63	51.4 46-70	52.1 59-80	53.3 73-90	52.3 66-79	51.0 45-73	50.4 36-64	51.7 57-78	51.2 39-65	51.1 50-65	865 19
50.0 23-55	50.8 36-60	52.6 64-86	51.2 38-68	51.5 51-68	51.6 53-84	51.0 45-75	51.7 55-80	51.7 44-75	51.5 56-73	536 9
49.9 22-53	51.3 43-70	51.1 41-69	50.0 19-50	50.8 40-55	50.4 33-64	49.7 25-50	50.8 40-65	50.5 29-56	50.3 34-50	685 14
43.0 1- 7	45.5 1-22	42.0 1- 4	44.5 1-26	44.0 1- 4	-	-	-	-	-	24 1
53.2 69-92	51.6 43-79	53.0 65-91	51.4 33-76	52.0 55-79	54.2 88-97	52.9 76-94	53.8 82-95	53.3 66-91	53.3 81-92	349 5
49.1 11-45	50.4 25-60	52.1 49-85	47.6 3-21	50.1 24-50	47.3 3-26	50.4 22-78	54.9 88-99	51.8 32-85	52.3 62-88	159 1
41.0 1- 1	38.8 1- 1	38.3 1- 1	42.5 1- 3	40.0 1- 1	54.3 51-99	56.0 86-99	55.7 75-99	50.0 4-85	54.0 73-99	39 1
52.5 68-84	53.0 76-89	53.1 76-88	53.4 74-90	53.2 80-88	50.1 30-56	49.9 28-52	49.6 24-42	49.3 15-33	49.6 24-36	1200 27
50.4 33-57	51.5 49-70	51.2 46-65	52.2 58-78	51.6 55-66	47.6 8-17	48.8 16-28	50.7 40-62	48.7 11-22	49.4 22-30	1324 31
53.6 80-92	53.1 76-90	53.7 81-92	51.8 48-75	52.9 74-87	49.1 18-38	48.8 15-30	49.7 24-47	47.4 5-12	48.6 12-21	851 19
48.3 11-20	48.3 9-19	49.4 22-36	48.9 13-26	48.9 16-23	51.5 58-77	51.6 64-79	51.1 51-67	53.7 81-91	52.1 69-78	1562 38
51.5 55-71	50.8 40-55	50.6 38-57	49.3 15-33	50.3 35-44	51.6 60-78	51.2 57-73	52.8 75-90	55.2 92-97	53.1 83-89	1462 35
54.0 58-98	53.5 49-98	49.8 6-79	51.3 10-93	51.3 27-84	-	-	-	-	-	29 1
47.8 3-41	49.0 5-51	48.2 3-46	46.0 1-17	47.8 3-23	-	-	-	-	-	30 1

TABLE I. 1971-72

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					DISTRIC	
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING, EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)
RURAL DISTRICTS								
OSCEOLA TWP SCHOOL DISTRICT	31	45.4	40.3	8.5	6.7	7995	8691	210
MICHIGAN PERCENTILE RANKS		43	44	48	4	3	8	7
OVID ELSIE AREA SCHOOLS	19	44.7	41.1	7.8	20.2	9872	11539	354
MICHIGAN PERCENTILE RANKS		34	52	35	43	52	30	48
OWENDALE GAGETOWN AREA S/D	32	47.1	42.2	10.9	24.0	9826	21241	458
MICHIGAN PERCENTILE RANKS		56	65	82	57	51	81	70
PALO COMM SCHOOL DISTRICT	34	56.7	42.6	6.4	0.0	7017	8236	223
MICHIGAN PERCENTILE RANKS		94	68	19	1	1	6	10
PECK COMMUNITY SCHOOL DIST	76	51.3	48.2	4.1	8.8	7621	11012	256
MICHIGAN PERCENTILE RANKS		83	92	2	7	1	26	18
PELLSTON PUBLIC SCHOOL DIST	24	45.2	43.1	9.0	5.9	8678	18242	343
MICHIGAN PERCENTILE RANKS		39	72	56	2	10	73	44
PENTWATER PUBLIC SCHOOL DIST	64	46.4	38.7	7.9	6.3	10450	21954	392
MICHIGAN PERCENTILE RANKS		50	26	37	3	72	84	57
PERRY PUBLIC SCHOOL DISTRICT	78	41.5	38.0	5.6	11.6	8666	8331	199
MICHIGAN PERCENTILE RANKS		12	19	8	11	10	6	6
PEWAMO WESTPHALIA COMM S/D	19	46.3	39.7	4.4	15.2	8901	12759	358
MICHIGAN PERCENTILE RANKS		50	37	3	24	16	40	49
PICKFORD PUBLIC SCHOOLS	17	42.6	40.7	11.3	13.0	10214	7837	154
MICHIGAN PERCENTILE RANKS		17	48	87	16	66	4	2
PINCKNEY COMMUNITY SCHOOLS	47	50.3	46.5	7.0	29.7	10451	15670	424
MICHIGAN PERCENTILE RANKS		80	87	25	75	72	60	64
PINCONNING AREA SCHOOLS	09	39.4	35.3	8.4	18.6	10026	8585	208
MICHIGAN PERCENTILE RANKS		3	3	46	36	59	8	7
PINE RIVER AREA SCHOOLS	67	43.8	41.0	7.9	12.5	8592	10137	308
MICHIGAN PERCENTILE RANKS		27	52	37	14	9	19	34
PINEVIEW SCHOOL DISTRICT	62	27.8	27.8	10.0	25.0	7900	25013	385
MICHIGAN PERCENTILE RANKS		1	1	68	62	2	89	56
PITTSFORD AREA SCHOOLS	30	45.6	41.7	13.6	18.8	9332	8835	270
MICHIGAN PERCENTILE RANKS		43	59	97	38	30	9	23

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING, EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
DISTRICT	31	45.4	40.3	8.5	6.7	7995	8691	210	470	428	306	626
ILE RANKS		43	44	48	4	3	8	7	85	2	1	8
CHOOLS	19	44.7	41.1	7.8	20.2	9872	11539	354	444	518	434	707
ILE RANKS		34	52	35	43	52	30	48	74	47	40	48
AREA S/D	32	47.1	42.2	10.9	24.0	9826	21241	458	275	502	535	709
ILE RANKS		56	65	82	57	51	81	70	18	37	75	50
ISTRICT	34	56.7	42.6	6.4	0.0	7017	8236	223	439	314	314	505
ILE RANKS		94	68	19	1	1	6	10	71	1	1	1
OOL DIST	76	51.3	48.2	4.1	8.8	7621	11012	256	431	457	360	635
ILE RANKS		83	92	2	7	1	26	18	68	10	6	11
HOOL DIST	24	45.2	43.1	9.0	5.9	8678	18242	343	336	452	290	633
ILE RANKS		39	72	56	2	10	73	44	33	8	1	11
CHOOL DIST	64	46.4	38.7	7.9	6.3	10450	21954	392	275	455	335	626
ILE RANKS		50	26	37	3	72	84	57	18	9	2	8
L DISTRICT	78	41.5	38.0	5.6	11.6	8666	8331	199	494	452	326	631
ILE RANKS		12	19	8	11	10	6	6	92	8	1	9
COMM S/D	19	46.3	39.7	4.4	15.2	8901	12759	358	422	456	541	697
ILE RANKS		50	37	3	24	16	40	49	64	9	77	43
CHOOLS	17	42.6	40.7	11.3	13.0	10214	7837	154	519	489	486	695
ILE RANKS		17	48	87	16	66	4	2	96	26	63	42
SCHOOLS	47	50.3	46.5	7.0	29.7	10451	15670	424	351	526	467	743
ILE RANKS		80	87	25	75	72	60	64	39	52	55	62
CHOOLS	09	39.4	35.3	8.4	18.6	10026	8585	208	499	479	442	679
ILE RANKS		3	3	46	36	59	8	7	93	19	44	31
CHOOLS	67	43.8	41.0	7.9	12.5	8592	10137	308	483	482	419	705
ILE RANKS		27	52	37	14	9	19	34	89	22	31	48
STRICT	62	27.8	27.8	10.0	25.0	7900	25013	385	271	329	329	542
ILE RANKS		1	1	68	62	2	89	56	16	1	2	1
OOLS	30	45.6	41.7	13.6	18.8	9332	8835	270	494	481	420	682
ILE RANKS		43	59	97	38	30	9	23	91	22	31	34

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEAN						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
.2 7	50.9 68	.9 4	53.7 79-93	56.4 97-99	55.6 92-98	54.9 88-97	55.7 95-98	50.2 23-68	51.9 60-87
1.7 54	50.8 66	3.0 30	51.2 53-64	51.2 46-62	51.2 49-62	52.1 60-74	51.5 54-64	49.4 23-38	48.9 18-28
5.4 81	49.1 35	3.5 37	51.5 52-74	50.3 28-49	51.5 47-73	51.6 44-74	51.1 44-60	51.8 58-85	50.7 40-68
2.5 64	48.3 23		45.3 1- 6	44.5 1- 3	42.3 1- 1	43.1 1- 3	43.5 1- 1	47.4 3-26	43.0 1- 2
2.3 62	48.7 28	1.4 8	51.1 43-68	52.3 62-84	52.8 69-87	52.6 60-87	52.6 70-84	51.0 41-76	50.4 34-65
6.2 83	49.2 38	5.0 65	51.5 52-74	51.5 46-73	50.1 28-52	51.1 36-67	50.9 41-57	48.1 10-23	50.4 37-62
2.0 58	48.9 31	2.1 18	53.3 69-93	48.8 8-33	48.0 6-28	49.3 10-47	48.7 10-27	48.3 9-32	50.5 32-70
1.0 35	50.8 66	4.6 58	50.4 35-55	50.5 36-48	50.6 40-55	49.4 16-33	50.2 33-42	50.4 38-58	50.7 47-64
0.0 2	50.1 53	.6 3	46.7 3-12	48.0 5-21	47.8 5-23	47.7 4-20	47.9 6-16	50.9 45-69	50.6 40-65
2.3 62	49.0 33	.5 2	52.7 67-88	51.2 41-70	53.2 73-91	55.1 89-97	53.2 77-89	49.6 22-51	51.2 52-76
.2 7	51.3 75	9.5 97	49.8 28-41	49.7 25-36	49.9 31-42	49.9 25-40	49.9 30-37	49.8 30-45	50.0 34-50
2.9 67	47.5 12	4.0 47	50.5 39-55	50.9 43-53	50.0 32-43	50.6 36-52	50.5 40-46	49.5 25-38	49.4 26-36
0.0 2	48.3 23	5.9 78	50.1 29-52	50.7 38-53	49.9 28-45	52.7 65-86	51.4 51-64	48.2 11-23	48.4 12-24
0.0 2	45.8 4		47.6 4-25	48.7 6-36	49.2 10-49	51.8 30-88	49.9 20-50	43.7 1- 5	45.0 1- 8
0.0 2	49.7 46	6.1 80	48.7 12-28	47.0 4- 8	47.3 5-14	47.9 5-16	47.4 5- 9	49.9 24-56	50.6 39-67

TILE RANKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
GRADE 4					GRADE 7					
(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
53.7 79-93	56.4 97-99	55.6 92-98	54.9 88-97	55.7 95-98	50.2 23-68	51.9 60-87	55.0 92-98	54.4 82-95	53.8 86-95	417 5
51.2 53-64	51.2 46-62	51.2 49-62	52.1 60-74	51.5 54-64	49.4 23-38	48.9 18-28	50.8 47-60	50.6 34-51	50.1 34-42	2401 60
51.5 52-74	50.3 28-49	51.5 47-73	51.6 44-74	51.1 44-60	51.8 58-85	50.7 40-68	52.0 60-84	52.9 66-85	51.9 63-78	700 14
45.3 1- 6	44.5 1- 3	42.3 1- 1	43.1 1- 3	43.5 1- 1	47.4 3-26	43.0 1- 2	45.5 1- 8	-	-	157 1
51.1 43-68	52.3 62-84	52.8 69-87	52.6 60-87	52.6 70-84	51.0 41-76	50.4 34-65	49.7 21-51	52.3 57-82	50.8 42-62	693 14
51.5 52-74	51.5 46-73	50.1 28-52	51.1 36-67	50.9 41-57	48.1 10-23	50.4 37-62	50.2 31-56	51.5 44-70	50.7 42-58	772 15
53.3 69-93	48.8 8-33	48.0 6-28	49.3 10-47	48.7 10-27	48.3 9-32	50.5 32-70	50.1 24-60	49.3 11-41	49.9 25-46	410 5
50.4 35-55	50.5 36-48	50.6 40-55	49.4 16-33	50.2 33-42	50.4 38-58	50.7 47-64	50.6 40-58	51.3 45-63	50.8 46-58	1988 50
46.7 3-12	48.0 5-21	47.8 5-23	47.7 4-20	47.9 6-16	50.9 45-69	50.6 40-65	51.9 62-79	53.0 70-85	51.9 65-77	880 20
52.7 67-88	51.2 41-70	53.2 73-91	55.1 89-97	53.2 77-89	49.6 22-51	51.2 52-76	52.5 69-89	52.1 54-80	51.9 63-78	560 9
49.8 28-41	49.7 25-36	49.9 31-42	49.9 25-40	49.9 30-37	49.8 30-45	50.0 34-50	49.2 21-32	48.8 13-21	49.3 22-28	2519 61
50.5 39-55	50.9 43-53	50.0 32-43	50.6 36-52	50.5 40-46	49.5 25-38	49.4 26-36	50.8 47-60	51.4 49-63	50.5 42-50	3439 71
50.1 29-52	50.7 38-53	49.9 28-45	52.7 65-86	51.4 51-64	48.2 11-23	48.4 12-24	49.0 17-32	50.2 27-45	49.2 20-28	1169 26
47.6 4-25	48.7 6-36	49.2 10-49	51.8 30-88	49.9 20-50	43.7 1- 5	45.0 1- 8	48.2 2-53	46.5 2-20	46.7 2-12	119 1
48.7 12-28	47.0 4- 8	47.3 5-14	47.9 5-16	47.4 5- 9	49.9 24-56	50.6 39-67	50.6 36-63	52.3 58-81	51.2 50-67	806 17

TABLE I.

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) $ E V PER RESIDENT MEMBER (1970-71)
RURAL DISTRICTS							
PORT AUSTIN PUBLIC SCHOOLS	32	48.9	43.0	11.1	11.1	9556	23136
MICHIGAN PERCENTILE RANKS		70	72	85	10	39	86
PORT HOPE COMMUNITY SCHOOLS	32	53.4	44.3	18.5	20.0	9013	23934
MICHIGAN PERCENTILE RANKS		89	79	99	41	18	87
PORTLAND TWP SCHOOL DIST 5	34	31.0	31.0	2.0	0.0	10000	19904
MICHIGAN PERCENTILE RANKS		1	1	1	1	58	78
POSEN CONS SCHOOL DISTRICT	71	50.6	47.0	8.2	14.3	8040	17710
MICHIGAN PERCENTILE RANKS		81	89	42	20	3	71
POTTERVILLE PUBLIC SCHOOLS	23	54.9	49.5	6.7	2.9	9286	9393
MICHIGAN PERCENTILE RANKS		92	94	22	1	28	13
POWELL TOWNSHIP SCHOOL DIST	52	64.3	64.8	12.8	25.0	7231	42894
MICHIGAN PERCENTILE RANKS		98	99	95	62	1	98
QUINCY COMMUNITY SCHOOL DIST	12	41.4	38.1	9.4	14.1	8772	11112
MICHIGAN PERCENTILE RANKS		11	19	61	18	12	27
RAPID RIVER PUBLIC SCHOOLS	21	46.4	40.7	6.3	21.7	9667	14575
MICHIGAN PERCENTILE RANKS		50	48	17	50	45	54
RAVENNA PUBLIC SCHOOLS	61	49.2	45.1	8.7	16.4	9604	7491
MICHIGAN PERCENTILE RANKS		72	83	52	29	42	3
READING COMMUNITY SCHOOLS	30	43.7	39.0	10.7	23.9	9603	10082
MICHIGAN PERCENTILE RANKS		27	28	79	57	42	18
REED CITY PUBLIC SCHOOLS	67	41.0	37.2	8.6	22.2	9642	17862
MICHIGAN PERCENTILE RANKS		9	12	50	52	44	71
REESE PUBLIC SCHOOLS	79	41.3	37.1	3.6	25.0	8317	25609
MICHIGAN PERCENTILE RANKS		11	12	1	62	5	90
REPUBLIC MICHIGAMME SCHOOLS	52	60.3	55.0	9.2	42.9	10140	14643
MICHIGAN PERCENTILE RANKS		97	98	59	93	63	54
RIVER VALLEY SCHOOL DISTRICT	11	45.2	41.4	9.3	38.6	10533	18112
MICHIGAN PERCENTILE RANKS		39	55	60	89	75	73
ROCK PUBLIC SCHOOL DISTRICT	21	53.2	43.5	14.4	28.6	8686	10754
MICHIGAN PERCENTILE RANKS		89	74	98	72	10	24

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

		HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
	COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) SEV PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
LIC SCHOOLS	32	48.9	43.0	11.1	11.1	9556	23136	553	236	562	470	774
ENTILE RANKS		70	72	85	10	39	86	83	10	69	57	72
NITY SCHOOLS	32	53.4	44.3	18.5	20.0	9013	23934	484	250	476	398	749
ENTILE RANKS		89	79	99	41	18	87	75	12	17	19	66
HOOL DIST 5	34	31.0	31.0	2.0	0.0	10000	19904	222	361	362	362	471
ENTILE RANKS		1	1	1	1	58	78	9	41	1	6	1
OL DISTRICT	71	50.6	47.0	8.2	14.3	8040	17710	503	337	482	341	760
ENTILE RANKS		81	89	42	20	3	71	78	33	22	3	69
LIC SCHOOLS	23	54.9	49.5	6.7	2.9	9286	9393	290	468	514	370	681
ENTILE RANKS		92	94	22	1	28	13	29	84	45	9	34
SCHOOL DIST	52	64.8	64.8	12.8	25.0	7231	42894	788	15	396	396	799
ENTILE RANKS		98	99	95	62	1	98	94	1	1	18	77
Y SCHOOL DIST	12	41.4	38.1	9.4	14.1	8772	11112	191	451	458	379	651
ENTILE RANKS		11	19	61	18	12	27	5	77	10	11	17
LIC SCHOOLS	21	46.4	40.7	6.3	21.7	9667	14575	380	389	523	402	727
ENTILE RANKS		50	48	17	50	45	54	56	52	50	21	56
SCHOOLS	61	49.2	45.1	8.7	16.4	9604	7491	223	565	522	610	732
ENTILE RANKS		72	83	52	29	42	3	10	99	48	92	60
TY SCHOOLS	30	43.7	39.0	10.7	23.9	9603	10082	301	468	504	422	706
ENTILE RANKS		27	28	79	57	42	18	31	84	37	32	48
C SCHOOLS	67	41.0	37.2	8.6	22.2	9642	17862	353	318	434	471	599
ENTILE RANKS		9	12	50	52	44	71	48	28	3	57	2
HOOLS	79	41.3	37.1	3.6	25.0	8317	25609	419	214	415	368	598
ENTILE RANKS		11	12	1	62	5	90	63	9	1	8	2
AMME SCHOOLS	52	60.3	55.0	9.2	42.9	10140	14643	813	364	777	727	1164
ENTILE RANKS		97	98	59	93	63	54	95	42	97	98	99
HOOL DISTRICT	11	45.2	41.4	9.3	38.6	10533	18112	424	340	551	464	741
ENTILE RANKS		39	55	60	89	75	73	64	34	65	54	62
OOL DISTRICT	21	53.2	43.5	14.4	28.6	8686	10754	266	519	524	425	775
ENTILE RANKS		89	74	98	72	10	24	21	96	50	34	72

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEAN						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
.5 15	47.4 11	3.3 37	44.9 1- 4	48.9 9-35	46.7 2-14	47.9 4-26	47.9 5-17	50.5 32-68	50.4 34-65
0.0 2	47.5 12	1.1 6	47.7 3-30	51.1 27-80	50.4 18-73	51.5 23-88	51.0 33-70	48.2 6-35	47.0 3-16
0.0 2	49.9 49		45.4 1-12	40.8 1- 1	38.2 1- 1	42.4 1- 3	40.6 1- 1	46.5 1-64	44.5 1-17
0.0 2	46.3 6	0.0 1	50.4 23-65	49.1 10-38	48.2 6-31	49.4 10-50	48.8 11-29	46.8 3-20	49.3 12-57
2.2 61	50.4 58	5.0 65	44.9 1- 3	44.8 1- 2	44.0 1- 2	47.6 5-14	45.6 2- 3	49.5 22-47	48.6 12-28
0.0 2	39.0 1		45.5 1- 9	47.1 2-18	43.6 1- 3	44.4 1- 4	45.1 1- 3	45.3 1-13	42.6 1- 2
.2 7	49.0 33	3.3 37	50.6 37-59	50.2 30-44	52.4 65-83	52.3 60-79	51.6 55-66	48.5 15-24	48.7 15-27
3.3 71	49.7 46	5.2 68	49.2 17-35	49.5 20-36	50.8 40-61	50.3 25-54	50.3 33-46	53.4 80-96	54.8 94-98
2.6 65	48.0 19	3.1 33	48.9 15-29	48.5 10-21	48.6 14-26	49.4 15-36	48.8 15-21	47.4 6-16	47.9 8-18
1.0 35	50.6 62	4.2 51	50.8 39-63	50.2 28-46	51.7 53-75	49.7 17-42	50.5 37-50	48.3 11-24	49.2 19-37
.1 5	49.6 44	6.0 78	54.0 88-93	52.6 73-84	51.5 53-69	53.6 79-90	52.6 73-81	49.9 30-48	49.8 30-45
4.8 79	51.8 82	1.6 9	50.5 35-58	50.1 27-44	49.8 26-43	50.5 28-55	50.1 30-42	47.4 6-16	48.0 9-19
1.2 42	52.1 85	1.4 8	53.8 82-93	52.8 70-89	54.3 85-95	52.5 57-87	53.1 77-88	56.2 97-99	56.2 98-99
1.4 48	50.2 55	7.1 88	50.7 41-59	51.1 44-60	51.0 45-61	51.8 55-69	51.3 51-60	51.3 56-73	50.5 42-60
4.9 79	46.5 7	4.8 61	49.5 16-50	49.5 17-41	48.8 12-36	50.0 15-55	49.5 20-37	49.9 20-64	50.2 26-67

NTILE RANKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
GRADE 4					GRADE 7					
(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
44.9 1- 4	48.9 9-35	46.7 2-14	47.9 4-26	47.9 5-17	50.5 32-68	50.4 34-65	50.5 32-63	50.1 21-49	50.4 34-54	427 6
47.7 3-30	51.1 27-80	50.4 18-73	51.5 23-88	51.0 33-70	48.2 6-35	47.0 3-16	49.7 17-58	52.6 51-89	49.7 20-46	227 2
45.4 1-12	40.8 1- 1	38.2 1- 1	42.4 1- 3	40.6 1- 1	46.5 1-64	44.5 1-17	44.5 1-21	46.5 1-51	45.5 1-11	32 1
50.4 23-65	49.1 10-38	48.2 6-31	49.4 10-50	48.8 11-29	46.8 3-20	49.3 12-57	49.9 17-65	52.5 45-90	50.5 29-63	450 6
44.9 1- 3	44.8 1- 2	44.0 1- 2	47.6 5-14	45.6 2- 3	49.5 22-47	48.6 12-28	47.0 4-11	47.6 5-13	47.7 7-12	823 17
45.5 1- 9	47.1 2-18	43.6 1- 3	44.4 1- 4	45.1 1- 3	45.3 1-13	42.6 1- 2	41.9 1- 1	43.3 1- 3	42.8 1- 1	59 1
50.6 37-59	50.2 30-44	52.4 65-83	52.3 60-79	51.6 55-66	48.5 15-24	48.7 15-27	48.1 10-19	49.8 22-38	48.9 16-24	1618 39
49.2 17-35	49.5 20-36	50.8 40-61	50.3 25-54	50.3 33-46	53.4 80-96	54.8 94-98	54.6 91-97	55.9 93-98	55.0 94-98	580 10
48.9 15-29	48.5 10-21	48.6 14-26	49.4 15-36	48.8 15-21	47.4 6-16	47.9 8-18	49.3 20-37	50.1 24-45	49.1 17-28	1456 35
50.8 39-63	50.2 26-46	51.7 53-75	49.7 17-42	50.5 37-50	48.3 11-24	49.2 19-37	47.9 9-18	49.6 17-38	48.9 15-25	1155 26
54.0 88-93	52.6 73-84	51.5 53-69	53.6 79-90	52.6 73-81	49.9 30-48	49.8 30-45	51.5 57-73	52.3 63-77	51.2 54-65	1994 50
50.5 35-58	50.1 27-44	49.8 26-43	50.5 28-55	50.1 30-42	47.4 6-16	48.0 9-19	48.3 11-22	49.7 19-39	48.7 12-22	1267 29
53.8 82-93	52.8 70-89	54.3 85-95	52.5 57-87	53.1 77-88	56.2 97-99	56.2 98-99	55.2 93-98	57.0 97-99	56.1 98-99	502 7
50.7 41-59	51.1 44-60	51.0 45-61	51.8 55-69	51.3 51-60	51.3 56-73	50.5 42-60	50.1 32-51	49.9 24-39	50.2 34-46	2127 54
49.5 16-50	49.5 17-41	48.8 12-36	50.0 15-55	49.5 20-37	49.9 20-64	50.2 26-67	50.5 28-69	51.1 32-70	50.7 36-63	325 3

TABLE I. 19

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)
RURAL DISTRICTS							
ROCK RIVER SCHOOL DIST	02	50.8	40.6	10.5	11.8	8739	6394
MICHIGAN PERCENTILE RANKS		82	88	77	12	11	1
ROCKFORD PUBLIC SCHOOLS	41	43.0	38.1	8.4	16.6	10678	12833
MICHIGAN PERCENTILE RANKS		22	19	46	29	80	40
ROXAND TWP SCHOOL DIST 12	23	81.8	81.8	9.0	0.0	7000	19701
MICHIGAN PERCENTILE RANKS		99	99	56	1	1	77
SAND CREEK COMMUNITY SCHOOLS	46	50.2	43.7	8.5	22.7	9334	12132
MICHIGAN PERCENTILE RANKS		80	76	48	53	30	35
SANDUSKY COMM SCHOOL DIST	76	41.4	37.9	11.9	21.5	9659	13930
MICHIGAN PERCENTILE RANKS		11	19	91	48	44	50
SANILAC TOWNSHIP SCHOOL DIST	76	40.9	40.9	36.0	0.0	12000	53888
MICHIGAN PERCENTILE RANKS		9	52	99	1	94	99
SARANAC COMMUNITY SCHOOLS	34	46.6	40.9	7.7	12.5	9194	9760
MICHIGAN PERCENTILE RANKS		53	52	33	14	25	16
SAUGATUCK PUBLIC SCHOOLS	03	53.7	47.8	7.9	25.0	9596	23858
MICHIGAN PERCENTILE RANKS		90	91	37	62	42	87
SCHOOLCRAFT COMMUNITY SCHS	39	53.9	46.7	3.6	14.7	7885	15948
MICHIGAN PERCENTILE RANKS		90	88	1	22	2	62
SEBEWA TWP SCHOOL DIST 8	34	40.9	40.9	13.0	0.0	6800	13770
MICHIGAN PERCENTILE RANKS		9	52	95	1	1	49
SEBEWAING UNIONVILLE SCHOOLS	79	55.5	50.1	10.8	17.2	9975	25027
MICHIGAN PERCENTILE RANKS		93	95	81	33	56	89
SEVILLE TWP SCHOOL DIST 1F	29	25.7	25.7	9.0	0.0	6480	11340
MICHIGAN PERCENTILE RANKS		1	1	56	1	1	29
SHELBY PUBLIC SCHOOLS	64	39.5	38.0	10.5	14.6	9104	7794
MICHIGAN PERCENTILE RANKS		3	19	77	20	22	4
SHEPHERD PUBLIC SCHOOL DIST	37	46.7	41.6	7.2	20.3	9079	8736
MICHIGAN PERCENTILE RANKS		53	59	28	43	20	9
SHERIDAN TWP SCHOOL DIST 4	32	32.1	32.1	0.0	0.0	8000	10135
MICHIGAN PERCENTILE RANKS		1	1	1	1	3	19

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING, EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	DISTRICT FINANCIAL RESOURCES (6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
T	02	50.8	46.6	10.5	11.8	8739	6394	148	556	543	555	736
RANKS		82	88	77	12	11	1	2	99	60	80	60
LS	41	43.0	38.1	8.4	16.6	10678	12833	372	401	529	471	710
RANKS		22	19	46	29	80	40	53	56	54	57	50
T 12	23	81.8	81.8	9.0	0.0	7000	19701	701	85	718	718	804
RANKS		99	99	56	1	1	77	91	2	93	98	78
SCHCOLS	46	50.2	43.7	8.5	22.7	9334	12132	266	435	516	421	712
RANKS		80	76	48	53	30	35	21	70	45	32	50
IST	76	41.4	37.9	11.9	21.5	9659	13930	310	378	421	477	590
RANKS		11	19	91	48	44	50	34	47	2	59	1
L DIST	76	40.9	40.9	36.0	0.0	12000	53888	561		332	332	399
RANKS		9	52	99	1	94	99	83		1	2	1
CLS	34	46.6	40.9	7.7	12.5	9194	9760	291	470	505	453	685
RANKS		53	52	33	14	25	16	29	85	39	49	38
LS	03	53.7	47.8	7.9	25.0	9596	23858	480	271	556	417	750
RANKS		90	91	37	62	42	87	74	16	67	29	66
SCHS	39	53.9	46.7	3.6	14.7	7885	15948	427	336	528	434	715
RANKS		90	88	1	22	2	62	64	33	52	40	52
8	34	40.9	40.9	13.0	0.0	6800	13770	318	352	446	446	505
RANKS		9	52	95	1	1	49	38	39	5	45	1
SCHCOLS	79	55.5	50.1	10.8	17.2	9975	25027	490	230	546	481	736
RANKS		93	95	81	33	56	89	76	10	62	62	61
T 1F	29	25.7	25.7	9.0	0.0	6480	11340	458	294	278	278	448
RANKS		1	1	56	1	1	29	70	22	1	1	1
	64	39.5	38.0	10.5	14.6	9104	7794	166	515	455	393	634
RANKS		3	19	77	20	22	4	3	96	9	17	11
DIST	37	46.7	41.6	7.2	20.3	9079	8736	209	494	479	414	669
RANKS		53	59	28	43	20	9	7	92	19	27	27
ST 4	32	32.1	32.1	0.0	0.0	8000	10135	129	219	212	212	251
RANKS		1	1	1	1	3	19	1	9	1	1	1

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)							
			GRADE 4					GRADE		
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS WRITTEN ENGLISH
0.0 2	48.2 21	3.7 41	55.2 90-98	57.2 98-99	56.3 94-99	56.7 94-99	56.8 97-99	47.6 5-22	50.5 34-68	51.6 51-80
1.2 42	52.3 86	6.6 83	51.8 61-72	53.1 81-87	52.4 69-80	53.4 79-88	53.0 80-85	52.5 77-87	52.7 82-88	52.8 79-88
0.0 2	41.0 1		-	-	-	-	-	29.0 1- 1	29.0 1- 1	30.0 1- 1
3.0 68	49.7 46	4.9 65	52.8 72-87	51.0 41-62	51.0 43-62	51.4 44-68	51.1 46-59	47.2 5-14	46.5 4- 7	47.1 4-12
1.8 56	51.0 71	3.0 30	49.7 25-41	50.9 42-55	49.9 29-43	51.2 44-63	50.7 41-51	50.1 32-54	49.4 24-39	49.4 22-37
0.0 2	46.8 8		49.3 3-79	49.3 4-73	43.7 1- 7	52.0 11-97	48.3 3-40	53.8 62-98	56.0 93-99	59.0 99-99
.4 12	49.7 46	8.2 93	51.8 59-75	52.5 70-84	53.1 76-88	53.2 73-89	52.9 76-86	51.1 48-73	51.2 57-73	49.7 25-44
3.7 74	47.6 13	4.6 58	46.5 3- 7	47.2 4- 9	46.5 3- 7	47.9 5-16	47.2 4- 8	46.7 4-11	46.8 4-10	48.2 9-24
.9 32	54.2 95	3.7 41	52.1 60-82	52.5 66-86	51.8 53-78	53.0 66-89	52.7 71-85	52.3 67-90	50.4 36-64	49.0 16-36
4.2 76	50.3 57		57.0 58-99	55.0 33-99	54.0 15-99	62.0 94-99	57.0 87-99	49.3 3-89	52.3 26-98	54.0 49-99
4.2 76	49.0 33	1.7 9	56.0 96-98	54.4 90-97	55.4 93-97	55.6 93-98	55.2 95-97	50.9 45-69	50.0 30-55	51.2 51-70
12.2 91	45.4 3		50.3 15-74	49.1 7-46	48.3 4-42	48.2 3-44	48.6 7-32	-	-	-
10.4 89	51.1 72	2.3 18	54.8 92-96	54.0 87-94	55.1 92-96	54.3 86-94	54.5 91-95	51.7 60-81	52.7 79-90	54.3 91-96
2.2 61	49.5 43	5.0 65	49.5 22-37	48.5 11-20	48.3 12-21	50.2 27-47	49.0 17-24	49.1 20-33	50.1 36-52	48.8 17-28
0.0 2	55.1 97		56.5 97-99	57.0 93-99	57.3 92-99	57.3 88-99	57.0 96-99	-	-	-

RANKS, BY DISTRICT (CONT.)

JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
GRADE 4					GRADE 7					
(15) ORD TIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
55.2 0-98	57.2 98-99	56.3 94-99	56.7 94-99	56.8 97-99	47.6 5-22	50.5 34-68	51.6 51-80	52.3 54-84	51.5 54-74	386 5
51.8 1-72	53.1 81-87	52.4 69-80	53.4 79-88	53.0 80-85	52.5 77-87	52.7 82-88	52.8 79-88	52.8 71-82	52.8 81-85	3945 76
-	-	-	-	-	29.0 1- 1	29.0 1- 1	30.0 1- 1	32.0 1- 1	30.0 1- 1	13 1
2.8 2-87	51.0 41-62	51.0 43-62	51.4 44-68	51.1 46-59	47.2 5-14	46.5 4- 7	47.1 4-12	48.7 11-24	47.5 6-10	1031 23
9.7 -41	50.9 42-55	49.9 29-43	51.2 44-63	50.7 41-51	50.1 32-54	49.4 24-39	49.4 22-37	50.7 36-54	49.8 28-38	1825 43
9.3 -79	49.3 4-73	43.7 1- 7	52.0 11-97	48.3 3-40	53.8 62-98	56.0 93-99	59.0 99-99	61.0 99-99	58.5 99-99	23 1
1.8 -75	52.5 70-84	53.1 76-88	53.2 73-89	52.9 76-86	51.1 48-73	51.2 57-73	49.7 25-44	51.7 51-70	50.9 48-60	1234 29
6.5 - 7	47.2 4- 9	46.5 3- 7	47.9 5-16	47.2 4- 8	46.7 4-11	46.8 4-10	48.2 9-24	47.4 5-12	47.5 6-11	718 14
2.1 -82	52.5 66-86	51.8 53-78	53.0 66-89	52.7 71-85	52.3 67-90	50.4 36-64	49.0 16-36	50.5 27-57	49.9 26-44	805 17
7.0 -99	55.0 33-99	54.0 15-99	62.0 94-99	57.0 87-99	49.3 3-89	52.3 26-98	54.0 49-99	58.0 91-99	55.0 85-99	24 1
6.0 -98	54.4 90-97	55.4 93-97	55.6 93-98	55.2 95-97	50.9 45-69	50.0 30-55	51.2 51-70	52.2 58-79	51.1 50-65	1322 31
0.3 -74	49.1 7-46	48.3 4-42	48.2 3-44	48.6 7-32	-	-	-	-	-	41 1
4.8 -96	54.0 87-94	55.1 92-96	54.3 86-94	54.5 91-95	51.7 60-81	52.7 79-90	54.3 91-96	54.9 90-95	54.2 92-95	1401 33
9.5 -37	48.5 11-20	48.3 12-21	50.2 27-47	49.0 17-24	49.1 20-33	50.1 36-52	48.8 17-28	52.0 58-73	50.3 36-48	1829 44
8.5 -99	57.0 93-99	57.3 92-99	57.3 88-99	57.0 96-99	-	-	-	-	-	31 1

TABLE I. 1971-7

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					DIS	
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)
RURAL DISTRICTS								
SHERIDAN TWP SCHOOL DIST 5	32	60.0	60.0	0.0	0.0	7200	11578	168
MICHIGAN PERCENTILE RANKS		97	99	1	1	1	30	4
SIGEL TWP SCHOOL DISTRICT 4	32	37.5	37.5	3.0	0.0	7250	22265	106
MICHIGAN PERCENTILE RANKS		1	15	1	1	1	84	1
SIGEL TWP SCHOOL DISTRICT 6	32	24.3	24.3	3.0	0.0	8800	12971	197
MICHIGAN PERCENTILE RANKS		1	1	1	1	13	42	5
SODUS TWP SCH DIST 5	11	37.5	37.5	20.8	0.0	7213	11751	219
MICHIGAN PERCENTILE RANKS		1	15	99	1	1	32	9
SOUTH BOARDMAN AREA SCHOOL	40	36.0	36.0	17.0	0.0	6050	11990	183
MICHIGAN PERCENTILE RANKS		1	5	99	1	1	34	4
SPRINGPORT PUBLIC SCHOOLS	38	44.8	40.8	4.6	17.3	8478	11925	272
MICHIGAN PERCENTILE RANKS		36	48	4	33	7	34	23
ST CHARLES COMMUNITY SCHOOLS	73	45.6	40.2	6.5	8.9	10278	9699	240
MICHIGAN PERCENTILE RANKS		43	41	20	7	68	15	14
ST IGNACE TOWNSHIP SCH DIST	49	42.7	34.2	3.0	0.0	6933	12160	327
MICHIGAN PERCENTILE RANKS		19	1	1	1	1	35	39
STANDISH STERLING COMM S/D	06	46.0	41.9	11.1	17.0	9785	12002	311
MICHIGAN PERCENTILE RANKS		47	62	85	31	49	34	34
STANTON TWP SCHOOL DISTRICT	31	30.4	30.4	7.7	33.3	7433	8309	301
MICHIGAN PERCENTILE RANKS		1	1	33	81	1	6	31
STEPHENSON AREA PUBLIC SCHS	55	45.0	41.5	12.0	21.7	9084	10699	161
MICHIGAN PERCENTILE RANKS		36	59	92	50	20	22	3
STOCKBRIDGE COMM SCHOOLS	33	43.5	37.5	8.9	20.3	9975	11392	297
MICHIGAN PERCENTILE RANKS		24	15	54	43	56	29	30
SUMMERFIELD SCHOOL DISTRICT	58	42.7	37.2	6.8	22.2	9008	10629	199
MICHIGAN PERCENTILE RANKS		19	12	23	52	18	22	6
SUTTONS BAY PUBLIC SCH DIST	45	53.2	46.5	7.4	24.1	9931	16925	516
MICHIGAN PERCENTILE RANKS		89	87	30	57	54	68	79
TAHQUAMENON AREA SCHOOLS	48	40.8	37.3	12.1	21.7	9980	11354	226
MICHIGAN PERCENTILE RANKS		7	15	92	50	56	29	10

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
COUNTY NUMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
32	60.0 97	60.0 99	0.0 1	0.0 1	7200 1	11578 30	168 4	262 14	304 1	304 1	359 1
32	37.5 1	37.5 15	3.0 1	0.0 1	7250 1	22265 84	106 1	69 2	255 1	255 1	308 1
32	24.3 1	24.3 1	3.0 1	0.0 1	8800 13	12971 42	197 5	312 26	311 1	311 1	360 1
11	37.5 1	37.5 15	20.8 99	0.0 1	7213 1	11751 32	219 9	341 35	402 1	402 21	487 1
40	36.0 1	36.0 5	17.0 99	0.0 1	6050 1	11990 34	183 4	448 76	324 1	324 1	498 1
38	44.8 36	40.8 48	4.6 4	17.3 33	8478 7	11925 34	272 23	428 67	441 4	411 26	612 4
73	45.6 43	40.2 41	6.5 20	8.9 7	10278 68	9699 15	240 14	464 82	467 14	523 72	659 21
49	42.7 19	34.2 1	3.0 1	0.0 1	6933 1	12160 35	327 39	380 49	383 1	383 12	587 1
06	46.0 47	41.9 62	11.1 85	17.0 31	9785 49	12002 34	311 34	426 66	514 45	411 26	661 22
31	30.4 1	30.4 1	7.7 33	33.3 81	7433 1	8309 6	301 31	469 84	303 1	303 1	633 11
55	45.0 36	41.5 59	12.0 92	21.7 50	9084 20	10699 22	161 3	453 78	476 17	410 26	648 15
33	43.5 24	37.5 15	8.9 54	20.3 43	9975 56	11392 29	297 30	442 73	506 39	452 49	679 31
58	42.7 19	37.2 12	6.8 23	22.2 52	9008 18	10629 22	199 6	446 76	474 16	433 40	622 7
45	53.2 89	46.5 87	7.4 30	24.1 57	9931 54	16925 68	516 79	343 35	544 62	498 67	745 64
48	40.8 7	37.3 15	12.1 92	21.7 50	9980 56	11354 29	226 10	508 94	486 24	429 36	681 34

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEAN						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
0.0 2	46.7 8		45.5 1-31	51.0 7-94	49.0 2-85	46.0 1-50	48.5 3-51	48.0 1-96	54.0 18-99
0.0 2	48.7 28		44.0 1- 5	43.2 1- 2	46.6 1-26	49.4 4-74	46.4 2-11	51.7 14-98	52.3 26-98
0.0 2	52.6 89		51.3 23-88	52.6 44-93	51.1 22-85	57.3 92-99	53.6 73-95	54.0 28-99	59.0 98-99
0.0 2			50.3 14-75	50.6 19-76	51.9 35-90	56.0 86-99	52.9 62-91	51.7 14-98	50.3 7-92
0.0 2	48.1 19		61.3 99-99	61.4 99-99	64.4 99-99	52.5 44-92	59.4 99-99	51.9 36-93	52.8 64-96
3.2 70	47.7 15	3.3 33	45.5 2- 4	46.2 3- 4	45.3 2- 3	44.6 1- 3	45.3 2- 3	47.1 5-13	47.8 8-16
1.8 56	48.2 21	6.5 81	50.4 35-55	50.8 41-53	49.8 28-42	49.8 21-40	50.1 32-41	49.4 23-38	50.5 40-62
30.5 97	45.2 2		50.1 21-60	52.8 66-90	50.6 29-65	49.5 12-48	51.0 40-62	50.2 20-73	52.5 65-93
1.4 48	50.8 66	5.8 76	52.4 69-80	50.6 38-49	51.4 53-65	51.6 52-67	51.2 50-59	50.8 47-65	51.2 58-72
0.0 2	49.6 44		53.2 68-93	55.4 92-99	54.5 85-96	57.3 97-99	55.7 95-98	48.5 9-38	46.5 3-10
.9 32	50.6 62	2.0 15	52.8 72-87	52.7 73-86	52.1 61-79	51.5 47-68	52.0 60-74	51.0 48-69	51.6 64-79
3.7 74	49.8 48	4.4 54	51.4 55-68	51.3 48-64	52.3 65-80	51.1 44-60	51.6 55-66	50.9 47-68	50.2 36-57
1.4 48	49.2 38	6.4 81	49.1 17-31	52.1 60-80	52.5 67-84	52.6 63-85	52.4 68-80	47.6 7-18	48.0 9-19
2.8 66	52.5 87	3.3 37	49.1 15-35	52.1 57-81	50.8 38-62	52.4 58-83	51.8 55-73	53.1 77-94	54.9 95-98
1.7 54	48.4 24	7.3 89	50.9 45-61	52.9 78-86	52.4 67-81	52.9 69-86	52.7 74-83	50.2 33-56	50.7 45-65

ENTILE RANKS, BY DISTRICT (CONT.)

OUT TE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
OL OUT E 71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
	45.5 1-31	51.0 7-94	49.0 2-85	46.0 1-50	48.5 3-51	48.0 1-96	54.0 18-99	59.0 86-99	56.0 26-99	56.0 79-99	18 1
	44.0 1- 5	43.2 1- 2	46.6 1-26	49.4 4-74	46.4 2-11	51.7 14-98	52.3 26-98	56.7 89-99	64.7 99-99	58.0 99-99	25 1
	51.3 23-88	52.6 44-93	51.1 22-85	57.3 92-99	53.6 73-95	54.0 28-99	59.0 98-99	62.5 99-99	66.0 99-99	62.5 99-99	45 1
	50.3 14-75	50.6 19-76	51.9 35-90	56.0 86-99	52.9 62-91	51.7 14-98	50.3 7-92	53.3 36-99	54.7 49-99	52.7 50-95	85 1
	61.3 99-99	61.4 99-99	64.4 99-99	52.5 44-92	59.4 99-99	51.9 36-93	52.8 64-96	52.2 44-93	46.3 2-12	50.3 24-63	129 1
.3 33	45.5 2- 4	46.2 3- 4	45.3 2- 3	44.6 1- 3	45.3 2- 3	47.1 5-13	47.8 8-16	44.9 1- 2	45.9 2- 5	46.4 3- 5	1316 31
.5 81	50.4 35-55	50.8 41-53	49.8 28-42	49.8 21-40	50.1 32-41	49.4 23-38	50.5 40-62	50.8 44-62	49.5 19-33	50.3 36-48	1691 41
	50.1 21-60	52.8 66-90	50.6 29-65	49.5 12-48	51.0 40-62	50.2 20-73	52.5 65-93	48.5 7-38	48.2 5-31	49.8 20-50	128 1
.8 76	52.4 69-80	50.6 38-49	51.4 53-65	51.6 52-67	51.2 50-59	50.8 47-65	51.2 58-72	52.5 73-87	51.6 51-66	51.8 65-74	2090 52
	53.2 68-93	55.4 92-99	54.5 85-96	57.3 97-99	55.7 95-98	48.5 9-38	46.5 3-10	52.2 57-90	51.2 32-73	50.0 25-50	175 1
.0 15	52.8 72-87	52.7 73-86	52.1 61-79	51.5 47-68	52.0 60-74	51.0 48-69	51.6 64-79	51.8 60-78	53.4 77-89	52.3 73-81	1377 33
.4 54	51.4 55-68	51.3 48-64	52.3 65-80	51.1 44-60	51.6 55-66	50.9 47-68	50.2 36-57	49.6 25-40	50.9 39-57	50.2 34-46	2083 52
.4 81	49.1 17-31	52.1 60-80	52.5 67-84	52.6 63-85	52.4 68-80	47.6 7-18	48.0 9-19	47.8 8-17	49.6 17-38	48.5 12-20	1201 27
.3 37	49.1 15-35	52.1 57-81	50.8 38-62	52.4 58-83	51.8 55-73	53.1 77-94	54.9 95-98	55.5 95-99	56.0 93-98	55.5 96-99	638 12
.3 89	50.9 45-61	52.9 78-86	52.4 67-81	52.9 69-86	52.7 74-83	50.2 33-56	50.7 45-65	52.7 75-89	52.8 70-83	52.3 73-81	1842 44

TABLE I. 197

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES (1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCA REVEN PER PU (1970-7
RURAL DISTRICTS								
TAWAS AREA SCHOOLS	35	40.4	35.6	13.0	20.0	10429	22045	35
MICHIGAN PERCENTILE RANKS		5	4	95	41	72	84	4
TEKONSHA COMMUNITY SCHOOLS	13	45.1	43.5	7.0	3.4	8302	9850	30
MICHIGAN PERCENTILE RANKS		39	74	25	2	5	16	3
THORNAPPLE KELLOGG SCH DIST	08	46.3	40.5	9.2	18.8	10022	11568	26
MICHIGAN PERCENTILE RANKS		50	44	59	38	59	30	2
TRI COUNTY AREA SCHOOLS	59	47.0	42.6	13.3	15.0	9979	10539	23
MICHIGAN PERCENTILE RANKS		56	68	96	22	56	22	1
UBLY COMMUNITY SCHOOLS	32	41.1	38.0	6.0	6.5	9183	13759	28
MICHIGAN PERCENTILE RANKS		9	19	13	3	25	49	2
UNION CITY COMM SCHOOL DIST	13	47.6	39.7	8.8	19.4	8530	8535	21
MICHIGAN PERCENTILE RANKS		60	37	53	39	7	8	
VANDERBILT AREA SCHOOL	69	48.1	41.9	7.4	22.2	8490	16998	42
MICHIGAN PERCENTILE RANKS		66	62	30	52	7	68	6
VERONA TWP SCHOOL DISTRICT 1	32	53.1	53.1	24.5	0.0	10000	10628	22
MICHIGAN PERCENTILE RANKS		88	97	99	1	58	22	1
VESTABURG COMMUNITY SCHOOLS	59	46.8	42.0	11.6	25.0	7216	7677	18
MICHIGAN PERCENTILE RANKS		53	62	89	62	1	4	
VICKSBURG COMMUNITY SCHOOLS	39	44.7	38.3	8.9	33.3	10795	11448	35
MICHIGAN PERCENTILE RANKS		34	23	54	81	81	29	4
W BRANCH ROSE CITY AREA SCHS	65	51.4	45.2	9.0	10.9	10437	20813	47
MICHIGAN PERCENTILE RANKS		85	83	56	10	72	80	7
WALDRON AREA SCHOOLS	30	45.6	43.9	10.1	11.1	9051	10768	31
MICHIGAN PERCENTILE RANKS		43	77	70	10	19	24	3
WALKERVILLE RURAL COMM SC	64	59.2	49.3	4.7	17.6	7539	7975	17
MICHIGAN PERCENTILE RANKS		97	94	5	33	1	5	
WATERSMEET TWP SCHOOL DIST	27	57.5	62.5	12.4	23.1	10085	43971	79
MICHIGAN PERCENTILE RANKS		98	99	94	53	61	98	9
WATERVLIET SCHOOL DISTRICT	11	51.3	44.6	5.7	15.1	8424	13145	40
MICHIGAN PERCENTILE RANKS		83	81	9	22	6	44	5

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
OUNTY UMBER	(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING, EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
35	40.4 5	35.6 4	13.0 95	20.0 41	10429 72	22045 84	356 48	253 13	448 6	411 26	622 7
13	45.1 39	43.5 74	7.0 25	3.4 2	8302 5	9850 16	309 34	477 87	471 15	428 36	669 27
08	46.3 50	40.5 44	9.2 59	18.8 38	10022 59	11568 30	264 21	422 64	530 54	468 55	680 34
59	47.0 56	42.6 68	13.3 96	15.0 22	9979 56	10539 22	239 14	448 76	486 24	428 36	635 11
32	41.1 9	38.0 19	6.0 13	6.5 3	9183 25	13759 49	281 26	423 64	459 10	532 75	639 13
13	47.6 60	39.7 37	8.8 53	19.4 39	8530 7	8535 8	217 8	505 94	488 26	365 7	653 19
69	48.1 66	41.9 62	7.4 30	22.2 52	8490 7	16998 68	427 64	315 27	408 1	307 1	626 8
32	53.1 88	53.1 97	24.5 99	0.0 1	10000 58	10628 22	225 10	303 24	453 8	453 49	502 1
59	46.8 53	42.0 62	11.6 89	25.0 62	7216 1	7677 4	188 5	533 98	491 29	407 24	665 24
39	44.7 34	38.3 23	8.9 54	33.3 81	10795 81	11448 29	351 46	430 67	542 60	481 62	737 61
65	51.4 85	45.2 83	9.0 56	10.9 10	10437 72	20813 80	479 74	292 21	541 60	690 97	746 64
30	45.6 43	43.9 77	10.1 70	11.1 10	9051 19	10768 24	313 36	447 76	460 11	387 13	673 29
64	59.2 97	49.3 94	4.7 5	17.6 33	7539 1	7975 5	171 4	504 94	476 17	415 29	654 19
27	57.5 98	62.5 99	12.4 94	23.1 53	10085 61	43971 98	799 95	66 1	764 96	607 91	1224 99
11	51.3 83	44.6 81	5.7 9	15.1 22	8424 6	13145 44	406 59	386 51	493 31	363 6	676 29

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
.6 20	51.7 81	4.9 61	50.2 31-52	50.7 40-51	51.4 52-67	50.8 38-57	50.9 44-54	50.3 36-56	49.5 26-39
.4 12	49.5 43	3.5 37	46.6 3- 9	48.3 8-21	47.4 5-16	50.6 27-60	48.7 12-23	47.8 7-22	48.0 8-20
1.2 42	51.3 75	3.1 30	48.8 15-26	48.2 9-17	47.9 8-17	49.3 15-32	48.4 12-17	49.9 30-48	49.9 32-47
2.8 66	48.2 21	4.0 47	47.3 6-11	46.8 3- 6	47.5 7-14	45.0 2- 3	46.4 3- 4	48.2 11-22	48.8 16-28
0.0 2	47.9 18	2.7 23	49.5 21-39	50.1 27-44	50.8 41-59	50.4 27-54	50.4 35-48	49.8 25-51	48.9 16-32
.5 15	47.9 18	8.2 93	47.4 6-12	47.1 4- 8	47.5 7-14	48.0 6-15	47.6 6-10	47.7 9-18	48.9 17-30
1.1 38	47.4 11	5.3 68	50.7 30-67	52.1 53-84	47.6 5-20	49.3 12-44	49.8 21-42	50.7 30-76	50.9 39-76
0.0 2	47.5 12		50.5 10-87	49.0 4-60	48.0 2-52	56.0 73-99	51.0 23-80	50.9 19-91	54.0 76-99
.8 28	49.0 33	6.8 85	48.8 13-29	48.1 7-18	47.3 5-14	47.9 6-15	47.8 7-12	47.1 5-14	47.8 7-18
.7 24	51.2 74	5.0 65	52.2 67-78	52.1 66-76	51.5 55-67	53.0 74-85	52.2 68-74	51.9 68-80	51.2 60-70
.8 28	48.2 21	5.8 76	52.1 64-78	51.8 57-73	50.8 42-58	51.9 57-71	51.6 55-66	48.2 13-22	48.0 10-17
.6 20	47.6 13	7.4 89	48.9 13-31	46.1 2- 4	47.4 5-16	47.3 4-13	46.9 3- 7	49.2 18-43	48.9 15-34
5.6 81	47.1 9	3.5 37	47.3 4-15	49.5 17-41	48.6 10-32	50.0 16-54	49.3 17-33	49.4 16-54	49.8 20-60
11.5 90	47.1 9	0.0 1	52.8 58-93	51.8 40-86	54.8 84-98	50.7 15-75	52.4 57-87	52.4 53-94	53.4 76-97
2.6 65	50.1 53	7.5 89	49.8 26-43	50.0 27-42	49.3 21-35	48.6 12-21	49.3 20-29	49.9 28-51	49.0 18-32

ENTILE RANKS, BY DISTRICT (CONT.)

OUT TE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
OOL OUT TE 71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
4.9 61	50.2 31-52	50.7 40-51	51.4 52-67	50.8 38-57	50.9 44-54	50.3 36-56	49.5 26-39	51.2 55-67	51.7 54-67	50.8 46-58	1974 48
3.5 37	46.6 3- 9	48.3 8-21	47.4 5-16	50.6 27-60	48.7 12-23	47.8 7-22	48.0 8-20	50.4 32-60	50.3 26-51	49.6 22-38	665 12
3.1 30	48.8 15-26	48.2 9-17	47.9 8-17	49.3 15-32	48.4 12-17	49.9 30-48	49.9 32-47	49.7 26-42	49.6 20-34	49.8 28-38	2021 50
4.0 47	47.3 6-11	46.8 3- 6	47.5 7-14	45.0 2- 3	46.4 3- 4	48.2 11-22	48.8 16-28	47.9 9-17	49.7 20-38	48.8 15-22	1469 35
.7 23	49.5 21-39	50.1 27-44	50.8 41-59	50.4 27-54	50.4 35-48	49.8 25-51	48.9 16-32	50.3 32-57	53.3 74-89	50.8 44-60	1217 27
.2 93	47.4 6-12	47.1 4- 8	47.5 7-14	48.0 6-15	47.6 6-10	47.7 9-18	48.9 17-30	46.9 4- 9	49.4 16-33	48.4 12-17	1636 40
.3 68	50.7 30-67	52.1 53-84	47.6 5-20	49.3 12-44	49.8 21-42	50.7 30-76	50.9 39-76	49.7 19-55	50.0 16-54	50.3 29-56	352 5
	50.5 10-87	49.0 4-60	48.0 2-52	56.0 73-99	51.0 23-80	50.9 19-91	54.0 76-99	52.7 47-96	52.4 33-93	53.1 69-94	37 1
.8 85	48.8 13-29	48.1 7-18	47.3 5-14	47.9 6-15	47.8 7-12	47.1 5-14	47.8 7-18	47.2 4-14	48.2 8-19	47.7 7-12	896 20
.0 65	52.2 67-78	52.1 66-76	51.5 55-67	53.0 74-85	52.2 68-74	51.9 68-80	51.2 60-70	51.5 58-72	52.8 71-82	51.8 66-73	2979 67
.8 70	52.1 64-78	51.8 57-73	50.8 42-58	51.9 57-71	51.6 55-66	48.2 13-22	48.0 10-17	47.2 5-11	47.7 7-12	47.6 7-10	2439 60
7.4 89	48.9 13-31	46.1 2- 4	47.4 5-16	47.3 4-13	46.9 3- 7	49.2 18-43	48.9 15-34	48.9 15-34	50.3 24-54	49.4 20-34	643 12
3.5 37	47.3 4-15	49.5 17-41	48.6 10-32	50.0 16-54	49.3 17-33	49.4 16-54	49.8 20-60	48.8 10-38	50.2 17-58	49.7 21-44	327 5
.0 1	52.8 58-93	51.8 40-86	54.8 84-98	50.7 15-75	52.4 57-87	52.4 53-94	53.4 76-97	56.3 95-99	56.4 92-99	55.4 95-99	217 1
7.5 89	49.8 26-43	50.0 27-42	49.3 21-35	48.6 12-21	49.3 20-29	49.9 28-51	49.0 18-32	51.3 55-70	51.2 42-63	50.5 40-52	1750 42

TABLE I. 1971-7

DISTRICT NAME	COUNTY NUMBER	HUMAN RESOURCES					DIS	
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING, EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)
RURAL DISTRICTS								
WAYLAND UNION SCHOOLS	03	43.1	39.1	8.2	12.2	9345	10558	250
MICHIGAN PERCENTILE RANKS		22	31	42	14	31	22	16
WEARE CRYSTAL COMMUNITY SD	64	37.4	37.4	5.3	0.0	7778	7329	155
MICHIGAN PERCENTILE RANKS		1	15	7	1	2	3	2
WEBBERVILLE PUBLIC SCHOOLS	33	46.2	39.4	4.7	26.7	9384	11305	344
MICHIGAN PERCENTILE RANKS		47	34	5	68	33	29	44
WELLS TOWNSHIP SCHOOL DIST	52	50.0	50.0	0.0	0.0	7700	49920	1467
MICHIGAN PERCENTILE RANKS		78	95	1	1	2	99	99
WEST IRON COUNTY SCH DIST	36	43.5	38.8	14.5	25.4	10147	14068	420
MICHIGAN PERCENTILE RANKS		24	28	98	64	64	50	63
WHITE CLOUD PUBLIC SCHOOLS	62	43.6	38.6	6.3	4.3	8837	9130	229
MICHIGAN PERCENTILE RANKS		27	26	17	2	14	12	12
WHITE PIGEON COMM SCH DIST	75	51.4	45.2	9.3	18.6	8651	20427	440
MICHIGAN PERCENTILE RANKS		85	83	60	36	9	78	67
WHITE PINE SCHOOL DISTRICT	66	59.7	53.4	10.0	27.3	9612	48746	1133
MICHIGAN PERCENTILE RANKS		97	97	68	69	42	99	99
WHITEFISH SCHOOLS	17	75.3	75.3	10.1	12.5	7025	38108	1030
MICHIGAN PERCENTILE RANKS		99	99	70	14	1	97	98
WHITEFORD AGR SCHOOL DIST	58	48.1	44.4	7.3	16.3	8918	15365	355
MICHIGAN PERCENTILE RANKS		66	79	29	29	16	58	48
WHITTEMORE PRESCOTT AREA S/D	35	42.1	40.1	10.3	23.4	10582	16675	323
MICHIGAN PERCENTILE RANKS		15	41	73	55	78	66	39
WOLVERINE COMM SCHOOL DIST	16	46.6	43.1	5.3	28.6	7733	15559	346
MICHIGAN PERCENTILE RANKS		53	72	7	72	2	60	44
YALE PUBLIC SCHOOLS	74	47.7	42.7	6.9	14.9	8828	11764	298
MICHIGAN PERCENTILE RANKS		60	70	24	22	14	32	31

TABLE I. 1971-72 EDUCATIONAL ASSESSMENT

	COUNTY NUMBER	HUMAN RESOURCES					DISTRICT FINANCIAL RESOURCES					
		(1) PROFESSIONAL INSTRUCTIONAL STAFF PER 1,000 PUPILS	(2) TEACHERS PER 1,000 PUPILS	(3) AVERAGE YEARS TEACHING EXPERIENCE	(4) PERCENT TEACHERS WITH MASTERS DEGREE	(5) AVERAGE CONTRACTED SALARY OF TEACHERS	(6) S E V PER RESIDENT MEMBER (1970-71)	(7) LOCAL REVENUE PER PUPIL (1970-71)	(8) STATE SCHOOL AID PER PUPIL (1970-71)	(9) K-12 INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(10) ELEMENTARY INSTRUCTIONAL EXPENSE PER PUPIL (1970-71)	(11) TOTAL CURRENT OPERATING EXPENSE PER PUPIL (1970-71)
OLS TILE RANKS	03	43.1 22	39.1 31	8.2 42	12.2 14	9345 31	10558 22	250 16	437 71	481 22	388 15	634 11
UNITY SD TILE RANKS	64	37.4 1	37.4 15	5.3 7	0.0 1	7778 2	7329 3	155 2	458 81	359 1	359 6	484 1
SCHOOLS ILE RANKS	33	46.2 47	39.4 34	4.7 5	26.7 68	9384 33	11305 29	344 44	426 66	523 50	371 9	718 53
OOL DIST ILE RANKS	52	50.0 78	50.0 95	0.0 1	0.0 1	7700 2	49920 99	1467 99	74 2	382 1	382 12	943 93
CH DIST ILE RANKS	36	43.5 24	38.8 28	14.5 98	25.4 64	10147 64	14068 50	420 63	367 44	563 69	581 86	777 73
SCHOOLS ILE RANKS	62	43.6 27	38.6 26	6.3 17	4.3 2	8837 14	9130 12	229 12	484 89	492 29	426 34	680 34
SCH DIST ILE RANKS	75	51.4 85	45.2 83	9.3 60	18.6 36	8651 9	20427 78	440 67	284 20	491 29	449 47	684 38
DISTRICT ILE RANKS	66	59.7 97	53.4 97	10.0 68	27.3 69	9612 42	48746 99	1133 99	71 2	655 86	582 86	987 95
ILE RANKS	17	75.3 99	75.3 99	10.1 70	12.5 14	7025 1	38108 97	1030 98	180 6	808 98	538 76	1168 99
L DIST ILE RANKS	58	48.1 66	44.4 79	7.3 29	16.3 29	8918 16	15365 58	355 48	363 42	544 62	456 51	703 45
T AREA S/D ILE RANKS	35	42.1 15	40.1 41	10.3 73	23.4 55	10582 78	16675 66	323 39	379 47	490 29	401 21	649 17
OOL DIST ILE RANKS	16	46.6 53	43.1 72	5.3 7	28.6 72	7733 2	15559 60	346 44	399 55	407 1	364 7	643 14
ILE RANKS	74	47.7 60	42.7 70	6.9 24	14.9 22	8828 14	11764 32	298 31	433 68	516 45	396 18	714 52

RESULTS AND PERCENTILE RANKS, BY DISTRICT (CONT.)

STUDENT BACKGROUND		DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS						
			GRADE 4						
(12) PERCENT OF RACIAL-ETHNIC MINORITY STUDENTS	(13) COMPOSITE ESTIMATE OF SOCIOECONOMIC STATUS	(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING
1.8 56	49.1 35	4.2 51	50.0 30-45	49.5 22-33	48.6 16-23	49.4 17-32	49.1 18-26	47.8 10-18	48.3 12-20
8.1 86	46.5 7		49.1 12-41	51.0 35-70	51.4 42-76	51.2 30-74	51.2 42-66	51.3 41-84	51.3 45-82
.6 20	51.3 75	6.6 83	51.7 55-76	51.1 41-66	51.9 55-79	52.8 65-88	51.9 57-74	51.2 48-76	48.7 14-28
0.0 2	48.9 31		45.3 1- 9	42.4 1- 1	46.3 1-17	40.8 1- 1	43.1 1- 1	45.0 1-35	44.0 1-12
1.4 48	50.1 53	3.0 30	52.2 67-78	53.7 86-92	54.5 91-94	53.6 80-90	53.9 88-92	52.8 80-90	54.9 96-98
7.4 85	48.1 19	3.0 30	48.5 12-23	47.2 4- 8	47.5 6-15	49.7 19-40	48.1 9-14	48.6 14-28	49.5 25-40
.5 15	52.0 84	4.8 61	51.9 60-76	53.6 85-92	52.6 69-85	52.5 63-81	52.9 77-85	49.2 20-36	50.4 39-60
1.2 42	51.8 82	1.9 12	57.5 98-99	54.7 90-97	56.5 96-99	57.8 98-99	56.3 97-99	54.7 92-98	54.1 89-98
4.0 75	52.2 85	7.1 88	45.3 1- 9	50.7 19-79	49.6 8-65	51.7 19-92	50.7 26-68	50.7 15-91	55.8 92-99
8.3 86	50.9 68	1.5 8	52.0 61-78	50.0 27-42	50.5 36-55	51.0 39-61	50.5 37-50	50.4 35-62	50.2 34-58
1.2 42	47.9 18	9.6 97	46.5 3- 7	48.0 7-15	46.3 3- 6	50.5 30-54	48.3 11-16	45.8 3- 6	44.7 2- 3
0.0 2	46.3 6	0.0 1	54.3 83-97	51.8 43-84	52.4 55-88	50.6 20-67	52.2 57-83	50.2 24-67	51.5 52-82
.4 12	49.9 49	2.7 26	50.8 45-59	51.2 46-62	51.4 53-65	49.9 25-40	50.8 42-52	52.0 68-83	51.4 62-75

ERCENTILE RANKS, BY DISTRICT (CONT.)

DROPOUT RATE	JANUARY 1972 BASIC SKILLS ACHIEVEMENT (DISTRICT MEANS)										SIZE MEASURE
	GRADE 4					GRADE 7					
(14) SCHOOL DROPOUT RATE (1970-71)	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(15) WORD RELATIONSHIPS	(16) READING	(17) MECHANICS OF WRITTEN ENGLISH	(18) MATHEMATICS	(19) BASIC SKILLS COMPOSITE ACHIEVEMENT	(22) TOTAL MEMBERSHIP
4.2 51	50.0 30-45	49.5 22-33	48.6 16-23	49.4 17-32	49.1 18-26	47.8 10-18	48.3 12-20	48.3 13-20	49.6 20-34	48.8 15-22	2380 60
	49.1 12-41	51.0 35-70	51.4 42-76	51.2 30-74	51.2 42-66	51.3 41-84	51.3 45-82	52.7 65-92	53.7 71-93	52.7 73-89	236 2
6.6 83	51.7 55-76	51.1 41-66	51.9 55-79	52.8 65-88	51.9 57-74	51.2 48-76	48.7 14-28	49.5 21-42	49.8 19-42	49.3 20-30	794 17
	45.3 1- 9	42.4 1- 1	46.3 1-17	40.8 1- 1	43.1 1- 1	45.0 1-35	44.0 1-12	51.0 5-96	43.5 1-11	46.0 1-15	42 1
3.0 30	52.2 67-78	53.7 86-92	54.5 91-94	53.6 80-90	53.9 88-92	52.8 80-90	54.9 96-98	55.7 96-98	55.8 95-98	55.5 97-98	2191 55
3.0 30	48.5 12-23	47.2 4- 8	47.5 6-15	49.7 19-40	48.1 9-14	48.6 14-28	49.5 25-40	48.6 14-26	48.9 12-26	49.0 17-25	1259 29
4.8 61	51.9 60-76	53.6 85-92	52.6 69-85	52.5 63-81	52.9 77-85	49.2 20-36	50.4 39-60	50.1 31-53	52.0 57-74	50.9 48-60	1361 32
1.9 12	57.5 98-99	54.7 90-97	56.5 96-99	57.8 98-99	56.3 97-99	54.7 92-98	54.1 89-98	55.6 95-99	57.2 97-99	55.6 96-99	572 9
7.1 88	45.3 1- 9	50.7 19-79	49.6 8-65	51.7 19-92	50.7 26-68	50.7 15-91	55.8 92-99	49.5 7-73	57.8 94-99	54.5 86-99	101 1
1.5 8	52.0 61-78	50.0 27-42	50.5 36-55	51.0 39-61	50.5 37-50	50.4 35-62	50.2 34-58	51.1 49-69	51.3 42-65	50.9 46-62	1169 26
9.6 97	46.5 3- 7	48.0 7-15	46.3 3- 6	50.5 30-54	48.3 11-16	45.8 3- 6	44.7 2- 3	47.0 4-11	47.4 5-12	46.4 3- 6	1086 24
0.0 1	54.3 83-97	51.8 43-84	52.4 55-88	50.6 20-67	52.2 57-83	50.2 24-67	51.5 52-82	51.0 38-73	49.0 11-34	50.7 38-62	308 3
2.7 26	50.8 45-59	51.2 46-62	51.4 53-65	49.9 25-40	50.8 42-52	52.0 68-83	51.4 62-75	50.4 37-56	51.7 54-67	51.2 54-65	2190 55

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVE

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	1	2	3
METROPOLITAN CORE CITY DISTRICTS							
ANN ARBOR CITY SCHOOL DIST	81	4	1515	53.2	8	7	7
		7	1314	53.2	7	6	6
BATTLE CREEK PUBLIC SCHOOLS	13	4	740	48.8	12	15	11
		7	707	46.5	17	18	12
BAY CITY SCHOOL DISTRICT	09	4	1089	50.4	7	10	10
		7	1138	50.0	7	10	13
DETROIT CITY SCHOOL DISTRICT	82	4	20453	44.3	24	18	14
		7	18607	44.4	23	18	14
FLINT CITY SCHOOL DISTRICT	25	4	3343	47.5	14	15	12
		7	3128	46.8	18	15	12
GRAND RAPIDS CITY SCH DIST	41	4	2285	47.8	18	13	11
		7	2441	47.5	18	13	11
HAMTRAMCK CITY SCHOOLS	82	4	171	46.5	16	16	8
		7	170	46.3	15	19	11
HIGHLAND PARK CITY SCHOOLS	82	4	503	42.7	29	17	14
		7	575	41.7	34	20	14
JACKSON PUBLIC SCHOOLS	38	4	999	47.6	19	13	9
		7	1033	48.3	16	12	11
KALAMAZOO CITY SCHOOL DIST	39	4	1187	49.7	13	12	9
		7	1042	50.1	13	10	8
LANSING PUBLIC SCHOOL DIST	33	4	2454	48.8	14	11	11
		7	2253	49.0	12	11	11
MUSKEGON CITY SCHOOL DIST	61	4	701	47.8	17	12	12
		7	651	48.6	14	10	12
MUSKEGON HEIGHTS CITY SD	61	4	312	44.4	23	19	13
		7	253	42.9	26	18	19
PONTIAC CITY SCHOOL DISTRICT	63	4	1532	45.0	24	14	13
		7	1527	45.3	22	16	12
SAGINAW CITY SCHOOL DISTRICT	73	4	1621	46.4	19	16	13
		7	1497	46.1	21	14	12

RIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
	81	4	1515	53.2	8	7	7	7	7	8	8	11	14	22
		7	1314	53.2	7	6	6	7	9	9	10	11	15	19
S	13	4	740	48.8	12	15	11	11	8	8	7	9	9	10
		7	707	46.5	17	18	12	10	9	7	8	7	5	7
	09	4	1089	50.4	7	10	10	11	10	11	10	11	9	10
		7	1138	50.0	7	10	13	11	11	9	10	10	10	8
CT	82	4	20453	44.3	24	18	14	10	9	7	6	5	4	3
		7	18607	44.4	23	18	14	11	9	7	6	5	4	3
	25	4	3343	47.5	14	15	12	11	10	9	9	8	6	6
		7	3128	46.8	18	15	12	10	8	8	8	7	7	6
	41	4	2285	47.8	18	13	11	9	8	9	9	8	8	8
		7	2441	47.5	18	13	11	10	10	9	8	8	7	8
	82	4	171	46.5	16	16	8	12	15	11	9	6	5	3
		7	170	46.3	15	19	11	14	12	8	8	7	4	3
	82	4	503	42.7	29	17	14	11	10	8	4	3	2	2
		7	575	41.7	34	20	14	11	6	5	4	3	1	1
	38	4	999	47.6	19	13	9	11	9	7	8	8	8	9
		7	1033	48.3	16	12	11	9	9	9	9	9	8	9
	39	4	1187	49.7	13	12	9	8	7	8	9	11	10	12
		7	1042	50.1	13	10	8	8	10	10	10	10	11	11
	33	4	2454	48.8	14	11	11	9	9	9	10	8	9	9
		7	2253	49.0	12	11	11	10	9	10	9	9	9	9
	61	4	701	47.8	17	12	12	11	9	7	9	8	9	6
		7	651	48.6	14	10	12	11	10	11	7	8	8	9
	61	4	312	44.4	23	19	13	12	9	6	6	5	5	3
		7	253	42.9	26	18	19	11	8	5	6	2	2	2
T	63	4	1532	45.0	24	14	13	10	10	8	6	7	4	4
		7	1527	45.3	22	16	12	11	9	7	7	6	6	4
T	73	4	1621	46.4	19	16	13	12	8	8	7	6	6	6
		7	1497	46.1	21	14	12	9	8	8	8	7	6	6

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES,

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS				
					1	2	3	4	5
CITY DISTRICTS									
ADRIAN CITY SCHOOL DISTRICT	46	4	452	52.9	4	6	8	11	10
		7	488	51.2	7	7	10	9	13
ALBION PUBLIC SCHOOLS	13	4	266	48.3	12	17	9	10	13
		7	264	47.1	16	12	14	13	8
ALPENA CITY SCHOOL DISTRICT	04	4	654	51.4	7	8	10	9	12
		7	768	49.8	11	9	12	10	9
BENTON HARBOR AREA SCHOOLS	11	4	846	44.0	30	15	12	9	8
		7	704	44.1	26	20	12	9	6
BIG RAPIDS PUBLIC SCHOOLS	54	4	157	55.1	5	7	4	6	4
		7	187	53.2	4	5	7	7	12
BIRMINGHAM CITY SCHOOL DIST	63	4	1138	57.3	1	2	3	6	7
		7	1336	57.2	1	3	2	4	7
ESCANABA AREA PUBLIC SCHOOLS	21	4	363	52.7	4	6	7	10	11
.		7	331	52.5	4	7	8	9	10
GARDEN CITY SCHOOL DISTRICT	82	4	968	50.2	11	11	9	10	9
		7	1043	51.1	6	9	10	10	9
GRAND HAVEN CITY SCHOOL DIST	70	4	390	52.0	5	6	9	11	11
		7	424	52.2	5	6	5	12	11
HOLLAND CITY SCHOOL DISTRICT	70	4	415	52.7	5	7	10	9	8
		7	365	53.3	4	5	8	5	10
INKSTER CITY SCHOOL DISTRICT	82	4	360	42.0	31	21	14	10	8
		7	318	40.9	36	21	16	11	6
LIVONIA PUBLIC SCHOOLS	82	4	2779	52.1	6	7	9	9	10
		7	3339	52.6	5	7	7	9	10
MARQUETTE CITY SCHOOL DIST	52	4	262	52.4	3	7	12	9	8
		7	482	51.2	8	10	9	8	11
MENOMINEE AREA PUBLIC SCHS	55	4	229	50.6	8	9	10	10	8
		7	220	51.7	4	10	9	7	13
MIDLAND CITY SCH DIST	56	4	957	54.9	2	4	7	6	8
		7	1012	55.0	3	5	6	6	8

DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
ISTRICT	46	4	452	52.9	4	6	8	11	10	9	11	15	11	15
		7	488	51.2	7	7	10	9	13	10	13	9	12	10
	13	4	266	48.3	12	17	9	10	13	6	11	6	10	7
		7	264	47.1	16	12	14	13	8	11	7	7	6	6
ISTRICT	04	4	654	51.4	7	8	10	9	12	10	9	11	11	12
		7	768	49.8	11	9	12	10	9	8	11	8	9	11
HOOLS	11	4	846	44.0	30	15	12	9	8	8	5	4	5	5
		7	704	44.1	26	20	12	9	6	7	5	6	5	4
HOOLS	54	4	157	55.1	5	7	4	6	4	6	12	12	13	29
		7	187	53.2	4	5	7	7	12	11	11	16	15	13
L DIST	63	4	1138	57.3	1	2	3	6	7	7	11	15	19	30
		7	1336	57.2	1	3	2	4	7	8	11	14	18	32
SCHOOLS	21	4	363	52.7	4	6	7	10	11	11	11	13	15	12
		7	331	52.5	4	7	8	9	10	12	15	10	9	15
ISTRICT	82	4	968	50.2	11	11	9	10	9	10	9	11	10	11
		7	1043	51.1	6	9	10	10	9	11	13	11	12	8
OL DIST	70	4	390	52.0	5	6	9	11	11	12	11	11	12	12
		7	424	52.2	5	6	5	12	11	13	10	13	13	10
ISTRICT	70	4	415	52.7	5	7	10	9	8	11	10	9	13	17
		7	365	53.3	4	5	8	5	10	11	15	11	13	18
ISTRICT	82	4	360	42.0	31	21	14	10	8	8	4	3	2	1
		7	318	40.9	36	21	16	11	6	5	1	1	1	2
S	82	4	2779	52.1	6	7	9	9	10	11	12	12	12	14
		7	3339	52.6	5	7	7	9	10	10	12	13	13	14
DIST	52	4	262	52.4	3	7	12	9	8	10	12	13	10	15
		7	482	51.2	8	10	9	8	11	10	10	10	10	14
SCHS	55	4	229	50.6	8	9	10	10	8	12	11	12	9	10
		7	220	51.7	4	10	9	7	13	10	10	15	14	8
	56	4	957	54.9	2	4	7	6	8	9	13	14	15	21
		7	1012	55.0	3	5	6	6	8	9	11	13	16	23

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORE

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUP				
					1	2	3	4	5
CITY DISTRICTS									
MONROE CITY PUBLIC SCHOOLS	58	4	704	49.7	10	10	11	12	10
		7	662	50.2	9	10	13	9	11
MT CLEMENS COMMUNITY SCHOOLS	50	4	465	50.0	9	11	11	10	10
		7	445	48.4	14	10	9	13	12
MT PLEASANT CITY SCHOOL DIST	37	4	330	51.5	9	8	7	12	9
		7	330	50.1	6	9	12	14	12
NILES COMMUNITY SCHOOL DIST	11	4	486	50.3	10	8	9	9	11
		7	453	51.8	6	6	10	11	12
OWOSSO PUBLIC SCHOOLS	78	4	443	51.3	5	9	9	11	13
		7	444	51.0	7	8	8	11	12
PLYMOUTH COMMUNITY SCHOOLS	82	4	759	52.5	5	9	7	9	9
		7	710	51.8	6	7	8	9	11
PORT HURON AREA SCHOOL DIST	74	4	1136	49.4	10	12	10	12	11
		7	1159	49.7	8	12	12	10	10
ROMULUS COMMUNITY SCHOOLS	82	4	491	47.3	16	14	11	10	12
		7	449	46.5	19	11	11	12	12
SAULT STE MARIE AREA SCHOOLS	17	4	388	50.6	9	9	11	8	10
		7	412	51.6	6	10	8	9	9
ST JOSEPH CITY SCHOOL DIST	11	4	307	55.5	3	4	4	7	7
		7	359	54.2	3	5	4	8	9
TRAVERSE CITY SCHOOL DIST.	28	4	619	53.2	4	6	10	7	9
		7	815	53.4	4	5	8	7	9
WYANDOTTE CITY SCHOOL DIST	82	4	622	50.9	5	11	9	10	11
		7	583	49.7	9	12	10	10	10
TOWN DISTRICTS									
ALGONAC COMMUNITY SCH DIST	74	4	259	48.8	10	14	11	10	12
		7	255	49.0	11	12	10	13	10
ALLEGAN PUBLIC SCHOOLS	03	4	227	51.1	10	9	7	9	10
		7	242	50.3	10	11	8	10	9

ISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
OOLS	58	4	704	49.7	10	10	11	12	10	9	12	10	8	9
		7	662	50.2	9	10	13	9	11	8	10	9	10	11
CHOOLS	50	4	465	50.0	9	11	11	10	10	10	11	9	12	9
		7	445	48.4	14	10	9	13	12	8	12	8	6	7
L DIST	37	4	330	51.5	9	8	7	12	9	8	9	10	13	14
		7	330	50.1	6	9	12	14	12	11	11	7	10	8
DIST	11	4	486	50.3	10	8	9	9	11	12	10	11	10	9
		7	453	51.8	6	6	10	11	12	11	8	11	12	13
	78	4	443	51.3	5	9	9	11	13	12	12	10	10	9
		7	444	51.0	7	8	8	11	12	11	12	11	10	11
OOLS	82	4	759	52.5	5	9	7	9	9	8	13	11	13	15
		7	710	51.8	6	7	8	9	11	13	9	12	13	11
DIST	74	4	1136	49.4	10	12	10	12	11	9	10	9	8	9
		7	1159	49.7	8	12	12	10	10	11	10	10	9	8
LS	82	4	491	47.3	16	14	11	10	12	8	8	6	7	7
		7	449	46.5	19	11	11	12	12	8	11	11	4	2
HCOLS	17	4	388	50.6	9	9	11	8	10	10	12	13	7	11
		7	412	51.6	6	10	8	9	9	11	12	10	13	12
IST	11	4	307	55.5	3	4	4	7	7	10	10	16	18	21
		7	359	54.2	3	5	4	8	9	11	14	17	12	18
ST.	28	4	619	53.2	4	6	10	7	9	11	10	14	14	16
		7	815	53.4	4	5	8	7	9	12	13	12	16	14
IST	82	4	622	50.9	5	11	9	10	11	9	10	11	9	12
		7	583	49.7	9	12	10	10	10	11	10	11	7	10
IST	74	4	259	48.8	10	14	11	10	12	11	10	12	5	7
		7	255	49.0	11	12	10	13	10	9	10	9	9	7
	03	4	227	51.1	10	9	7	9	10	11	7	11	10	15
		7	242	50.3	10	11	8	10	9	6	14	11	12	9

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCOR

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF P				
					1	2	3	4	5
TOWN DISTRICTS									
ALMA PUBLIC SCHOOLS	29	4	293	51.1	8	9	9	9	12
		7	299	50.6	9	5	14	10	10
ANCHOR BAY SCHOOL DISTRICT	50	4	290	49.7	9	13	11	9	10
		7	265	51.0	10	5	8	11	12
BAD AXE PUBLIC SCHOOLS	32	4	107	52.3	5	7	9	6	13
		7	142	52.6	1	5	12	12	12
BELDING AREA SCHOOL DISTRICT	34	4	185	47.6	12	13	11	16	10
		7	190	50.2	8	9	11	10	13
BESSEMER CITY SCHOOL DIST	27	4	32	50.8	0	9	13	16	16
		7	40	55.6	3	3	5	5	13
BLISSFIELD COMMUNITY SCHOOLS	46	4	142	51.0	4	10	13	12	12
		7	154	51.1	6	9	8	12	8
BREITUNG TWP SCHOOL DISTRICT	22	4	163	51.4	8	2	6	15	13
		7	177	51.8	5	8	8	11	7
BUCHANAN COMMUNITY SCH DIST	11	4	191	51.8	4	6	10	13	11
		7	180	52.4	8	6	7	10	9
CADILLAC AREA PUBLIC SCHOOLS	83	4	301	49.1	14	8	13	8	12
		7	302	51.2	10	7	9	12	7
CARO COMMUNITY SCHOOLS	79	4	209	52.8	2	8	9	10	10
		7	199	52.5	4	8	4	9	13
CHARLEVCIX PUBLIC SCH DIST	15	4	109	55.4	1	3	3	10	15
		7	135	52.0	5	9	7	9	8
CHARLOTTE PUBLIC SCHOOLS	23	4	298	51.2	8	9	7	11	11
		7	287	50.1	9	9	8	10	10
CHEBOYGAN AREA SCHOOLS	16	4	226	52.1	4	5	12	12	10
		7	252	52.6	5	7	6	9	8
CHELSEA SCHOOL DISTRICT	81	4	176	53.2	3	9	10	7	10
		7	210	53.3	1	8	7	12	7
CHESANING UNION SCHOOLS	73	4	275	49.8	8	11	11	12	8
		7	279	48.0	15	11	11	11	10

TRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
	29	4	293	51.1	8	9	9	9	12	8	13	14	10	9
		7	299	50.6	9	5	14	10	10	10	11	8	10	12
	50	4	290	49.7	9	13	11	9	10	11	9	10	9	9
		7	265	51.0	10	5	8	11	12	9	11	13	10	11
	32	4	107	52.3	5	7	9	6	13	11	12	12	14	11
		7	142	52.6	1	5	12	12	12	12	8	15	8	15
CT	34	4	185	47.6	12	13	11	16	10	9	9	7	6	6
		7	190	50.2	8	9	11	10	13	8	10	15	8	8
	27	4	32	50.8	0	9	13	16	16	13	13	6	6	9
		7	40	55.6	3	3	5	5	13	5	15	15	13	25
LS	46	4	142	51.0	4	10	13	12	12	8	11	9	13	9
		7	154	51.1	6	9	8	12	8	10	16	8	16	7
CT	22	4	163	51.4	8	2	6	15	13	12	10	15	9	10
		7	177	51.8	5	8	8	11	7	11	12	13	13	11
T	11	4	191	51.8	4	6	10	13	11	10	9	14	13	10
		7	180	52.4	8	6	7	10	9	8	9	13	12	17
LS	83	4	301	49.1	14	8	13	8	12	8	9	11	7	10
		7	302	51.2	10	7	9	12	7	10	9	14	10	14
	79	4	209	52.8	2	8	9	10	10	11	15	15	11	11
		7	199	52.5	4	8	4	9	13	13	15	13	11	12
	15	4	109	55.4	1	3	3	10	15	9	7	12	16	25
		7	135	52.0	5	9	7	9	8	14	14	13	7	13
	23	4	298	51.2	8	9	7	11	11	9	11	10	13	11
		7	287	50.1	9	9	8	10	10	14	14	11	9	6
	16	4	226	52.1	4	5	12	12	10	11	11	14	11	11
		7	252	52.6	5	7	6	9	8	15	13	13	10	14
	81	4	176	53.2	3	9	10	7	10	9	9	15	11	19
		7	210	53.3	1	8	7	12	7	11	13	14	16	12
	73	4	275	49.8	8	11	11	12	8	13	11	10	9	7
		7	279	48.0	15	11	11	11	10	9	9	9	9	5

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCOR

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF P				
					1	2	3	4	5
TOWN DISTRICTS									
CHURCH SCHOOL DISTRICT	32	4	6	51.2	0	0	17	0	33
		7	5	55.4	0	0	0	0	0
CLARE PUBLIC SCHOOLS	18	4	137	52.5	2	9	7	11	10
		7	138	53.8	2	6	9	7	10
COLDWATER COMM SCHOOLS	12	4	393	50.2	7	10	10	12	10
		7	378	50.3	10	9	11	8	11
COLFAX TWP SCHOOL DISTRICT 2	32	4	2	47.5					
		7	2	54.0					
COLFAX TWP SCHOOL DISTRICT 6	32	4	11	45.9	18	18	9	9	9
		7	7	52.7	0	0	0	14	43
DOWAGIAC UNION SCHOOLS	14	4	347	47.9	18	11	13	9	8
		7	306	46.6	19	14	12	9	11
DURAND AREA SCHOOLS	78	4	246	51.0	7	6	11	9	15
		7	240	49.5	8	10	11	10	11
EAST CHINA TWP SCHOOL DIST	74	4	310	50.1	8	11	9	12	7
		7	350	50.6	6	6	13	12	8
EATON RAPIDS PUBLIC SCHOOLS	23	4	269	49.6	11	11	7	12	9
		7	284	50.6	6	9	7	12	13
FENTON AREA PUBLIC SCHOOLS	25	4	265	51.9	5	8	10	8	12
		7	264	52.9	5	5	9	8	10
FLAT ROCK COMMUNITY SCHOOLS	82	4	102	52.9	3	7	9	7	12
		7	134	49.7	14	7	12	9	7
FRANKENMUTH SCHOOL DISTRICT	73	4	76	55.3	1	7	3	3	9
		7	70	54.7	1	4	6	9	11
FREMONT PUBLIC SCHOOL DIST	62	4	207	52.5	5	6	10	11	9
		7	240	52.2	3	8	10	8	14
GAYLORD COMMUNITY SCHOOLS	69	4	167	46.6	19	12	12	11	10
		7	163	49.8	9	8	8	14	11
GIBRALTAR SCHOOL DISTRICT	82	4	308	49.7	9	13	9	10	10
		7	307	50.4	5	10	11	11	15

STRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
	32	4	6	51.2	0	0	17	0	33	33	0	17	0	0
		7	5	55.4	0	0	0	0	0	40	20	20	20	0
	18	4	137	52.5	2	9	7	11	10	13	12	9	15	12
		7	138	53.8	2	6	9	7	10	12	12	7	12	22
	12	4	393	50.2	7	10	10	12	10	12	11	11	8	8
		7	378	50.3	10	9	11	8	11	10	11	9	11	10
CT 2	32	4	2	47.5										
		7	2	54.0										
CT 6	32	4	11	45.9	18	18	9	9	9	18	9	0	9	0
		7	7	52.7	0	0	0	14	43	14	14	0	0	14
	14	4	347	47.9	18	11	13	9	8	10	6	7	9	9
		7	306	46.6	19	14	12	9	11	9	8	6	6	6
	78	4	246	51.0	7	6	11	9	15	11	11	12	11	8
		7	240	49.5	8	10	11	10	11	11	16	8	9	5
T	74	4	310	50.1	8	11	9	12	7	11	14	13	8	8
		7	350	50.6	6	6	13	12	8	14	16	7	10	8
LS	23	4	269	49.6	11	11	7	12	9	10	13	9	12	6
		7	284	50.6	6	9	7	12	13	14	15	12	7	6
S	25	4	265	51.9	5	8	10	8	12	10	14	10	11	12
		7	264	52.9	5	5	9	8	10	11	12	12	15	14
LS	82	4	102	52.9	3	7	9	7	12	14	10	12	13	15
		7	134	49.7	14	7	12	9	7	9	9	11	9	13
CT	73	4	76	55.3	1	7	3	3	9	12	22	11	12	21
		7	70	54.7	1	4	6	9	11	10	16	9	13	21
T	62	4	207	52.5	5	6	10	11	9	11	9	12	12	16
		7	240	52.2	3	8	10	8	14	10	11	9	13	13
	69	4	167	46.6	19	12	12	11	10	11	8	5	10	2
		7	163	49.8	9	8	8	14	11	15	12	7	7	9
	82	4	308	49.7	9	13	9	10	10	10	8	10	10	9
		7	307	50.4	5	10	11	11	15	8	10	12	8	8

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCO

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF				
					1	2	3	4	5
TOWN DISTRICTS									
GLADSTONE AREA PUBLIC SCHS	21	4	149	51.8	5	9	5	9	12
		7	194	52.3	4	7	8	11	7
GREENVILLE PUBLIC SCHOOLS	59	4	255	49.6	11	8	12	7	15
		7	212	51.0	6	11	9	9	8
GWINN AREA COMMUNITY SCHOOLS	52	4	344	53.4	3	6	8	7	10
		7	300	54.0	1	5	9	10	7
HANCOCK CITY SCHOOL DISTRICT	31	4	97	53.0	5	3	6	11	12
		7	96	54.3	4	8	4	3	15
HARTFORD PUBLIC SCHOOL DIST	80	4	145	47.9	12	16	12	10	8
		7	129	48.6	11	11	16	16	8
HASTINGS PUBLIC SCHOOL DIST	08	4	301	51.5	5	6	9	12	11
		7	320	50.1	8	11	11	8	12
HILLSDALE COMM PUBLIC SCHS	30	4	194	51.0	8	7	9	9	8
		7	197	48.8	15	9	11	12	8
HOLLY AREA SCHOOL DISTRICT	63	4	317	50.8	8	10	8	11	10
		7	309	49.2	11	11	13	9	9
HOWELL PUBLIC SCHOOLS	47	4	388	50.6	7	11	9	12	11
		7	335	49.8	9	12	11	10	12
HUDSON AREA SCHOOLS	46	4	108	51.4	4	7	10	16	9
		7	126	49.2	7	12	11	16	12
HUDSONVILLE PUBLIC SCH DIST	70	4	167	52.0	5	7	10	8	10
		7	187	52.7	6	5	10	6	7
HURON SCHOOL DISTRICT	82	4	154	48.2	13	14	10	11	11
		7	160	46.8	10	13	20	14	17
HURON VALLEY SCHOOLS	63	4	593	50.9	5	11	11	10	11
		7	679	48.0	14	13	13	11	9
IONIA PUBLIC SCHOOLS	34	4	246	48.2	17	9	11	12	8
		7	292	50.0	12	9	7	12	9
IRON MOUNTAIN CITY SCH DIST	22	4	102	56.7	1	1	5	4	8
		7	124	53.8	4	5	6	10	5

DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
SCHS	21	4	149	51.8	5	9	5	9	12	17	11	11	8	12
		7	194	52.3	4	7	8	11	7	12	16	14	10	11
OOLS	59	4	255	49.6	11	8	12	7	15	12	7	9	11	7
		7	212	51.0	6	11	9	9	8	15	12	7	14	9
SCHOOLS	52	4	344	53.4	3	6	8	7	10	10	14	15	13	13
		7	300	54.0	1	5	9	10	7	12	11	13	12	20
ISTRICT	31	4	97	53.0	5	3	6	11	12	15	9	10	9	18
		7	96	54.3	4	8	4	3	15	6	10	10	14	25
DIST	80	4	145	47.9	12	16	12	10	8	8	10	13	5	6
		7	129	48.6	11	11	16	16	8	6	9	6	9	9
DIST	08	4	301	51.5	5	6	9	12	11	16	10	10	11	9
		7	320	50.1	8	11	11	8	12	12	11	8	9	11
SCHS	30	4	194	51.0	8	7	9	9	8	13	13	14	10	7
		7	197	48.8	15	9	11	12	8	10	7	12	10	7
RICT	63	4	317	50.8	8	10	8	11	10	11	11	12	8	10
		7	309	49.2	11	11	13	9	9	10	10	9	9	9
	47	4	388	50.6	7	11	9	12	11	8	9	11	12	11
		7	335	49.8	9	12	11	10	12	7	11	11	10	8
	46	4	108	51.4	4	7	10	16	9	11	10	12	8	12
		7	126	49.2	7	12	11	16	12	12	6	8	8	8
DIST	70	4	167	52.0	5	7	10	8	10	12	16	12	10	11
		7	187	52.7	6	5	10	6	7	10	16	11	13	15
	82	4	154	48.2	13	14	10	11	11	9	10	12	5	6
		7	160	46.8	10	13	20	14	17	7	6	5	4	4
	63	4	593	50.9	5	11	11	10	11	11	10	10	10	11
		7	679	48.0	14	13	13	11	9	9	9	9	8	6
	34	4	246	48.2	17	9	11	12	8	10	8	7	13	5
		7	292	50.0	12	9	7	12	9	11	9	9	11	11
DIST	22	4	102	56.7	1	1	5	4	8	11	12	15	21	24
		7	124	53.8	4	5	6	10	5	8	11	16	21	13

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCO

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF				
					1	2	3	4	5
TOWN DISTRICTS									
IRONWOOD AREA SCHOOLS	27	4	152	55.5	1	3	3	4	9
		7	157	55.2	4	2	5	6	6
ISHPEMING PUBLIC SCHOOL DIST	52	4	136	56.1	1	2	4	7	10
		7	166	55.2	2	4	5	7	10
ITHACA PUBLIC SCHOOLS	29	4	125	52.2	4	5	8	12	9
		7	137	50.7	7	7	9	12	12
L ANSE TOWNSHIP SCHOOL DIST	07	4	62	52.6	3	8	6	10	6
		7	91	53.3	3	5	5	12	12
LAKE FENTON SCHOOLS	25	4	168	51.5	2	8	13	13	10
		7	171	51.2	4	11	9	12	11
LAKE ORION COMMUNITY SCHOOLS	63	4	459	52.1	6	7	8	10	10
		7	431	49.5	13	9	10	10	10
LAPEER PUBLIC SCHOOLS	44	4	506	50.5	8	10	10	9	12
		7	460	51.3	6	8	10	9	11
LOWELL AREA SCHOOL DISTRICT	41	4	225	48.1	15	13	8	13	8
		7	254	51.0	8	6	10	8	15
LUDINGTON AREA SCHOOL DIST	53	4	247	54.0	1	4	5	11	13
		7	276	52.4	5	6	7	11	14
MANISTEE AREA PUBLIC SCHOOLS	51	4	206	53.1	2	6	11	9	9
		7	182	52.9	4	8	3	13	9
MANISTIQUE AREA SCHOOLS	77	4	148	51.9	3	10	12	9	8
		7	155	51.6	3	7	9	16	10
MARSHALL PUBLIC SCHOOLS	13	4	241	53.8	4	7	7	6	10
		7	241	52.8	4	4	7	11	12
MASON PUBLIC SCHOOLS	33	4	257	52.8	4	7	7	10	10
		7	274	51.5	7	7	10	8	12
MILAN AREA SCHOOLS	81	4	241	53.6	2	7	10	7	9
		7	207	49.8	11	9	8	9	10
MORAN TOWNSHIP SCHOOL DIST	49	4	14	48.6	0	14	21	7	14
		7	14	52.1	7	14	7	0	0

IBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
				1	2	3	4	5	6	7	8	9	10
27	4	152	55.5	1	3	3	4	9	13	15	18	14	19
	7	157	55.2	4	2	5	6	6	10	13	18	16	20
52	4	136	56.1	1	2	4	7	10	10	10	16	16	24
	7	166	55.2	2	4	5	7	10	12	8	13	17	22
29	4	125	52.2	4	5	8	12	9	19	8	14	13	9
	7	137	50.7	7	7	9	12	12	14	10	10	11	8
07	4	62	52.6	3	8	6	10	6	15	15	15	11	11
	7	91	53.3	3	5	5	12	12	10	15	10	10	16
25	4	168	51.5	2	8	13	13	10	14	10	13	5	13
	7	171	51.2	4	11	9	12	11	10	13	6	13	11
63	4	459	52.1	6	7	8	10	10	9	12	14	12	12
	7	431	49.5	13	9	10	10	10	10	11	11	10	7
44	4	506	50.5	8	10	10	9	12	11	11	9	8	12
	7	460	51.3	6	8	10	9	11	12	12	14	11	8
41	4	225	48.1	15	13	8	13	8	12	7	7	10	7
	7	254	51.0	8	6	10	8	15	9	10	16	8	10
53	4	247	54.0	1	4	5	11	13	11	11	14	17	13
	7	276	52.4	5	6	7	11	14	8	11	13	12	13
51	4	206	53.1	2	6	11	9	9	10	11	18	12	13
	7	182	52.9	4	8	3	13	9	9	14	13	12	14
77	4	148	51.9	3	10	12	9	8	9	11	14	9	14
	7	155	51.8	3	7	9	16	10	13	11	12	8	11
13	4	241	53.8	4	7	7	6	10	11	10	15	16	16
	7	241	52.8	4	4	7	11	12	12	13	15	14	10
33	4	257	52.8	4	7	7	10	10	12	12	12	13	14
	7	274	51.5	7	7	10	8	12	8	9	15	9	14
81	4	241	53.6	2	7	10	7	9	9	12	12	13	18
	7	207	49.8	11	9	8	9	10	10	16	14	9	4
49	4	14	48.6	0	14	21	7	14	21	7	7	0	7
	7	14	52.1	7	14	7	0	0	14	14	14	21	7

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERC			
					1	2	3	4
TOWN DISTRICTS								
MUNISING PUBLIC SCHOOLS	02	4	116	54.3	3	4	3	6
		7	138	51.9	4	7	7	10
NEGAUNEE SCHOOL DISTRICT	52	4	121	56.1	1	2	5	6
		7	139	54.9	2	1	7	6
NEW BUFFALO AREA SCHOOL DIST	11	4	112	52.8	5	6	6	8
		7	144	51.9	10	6	8	6
NORWAY VULCAN AREA SCHOOLS	22	4	57	54.6	0	9	2	4
		7	77	52.2	4	8	9	10
NOVI COMMUNITY SCHOOLS	63	4	146	50.6	7	14	10	7
		7	167	51.3	2	9	18	8
OSCODA AREA SCHOOLS	35	4	390	51.8	3	9	8	10
		7	406	52.3	2	5	11	11
OTSEGO PUBLIC SCHOOLS	03	4	240	50.5	7	12	9	10
		7	213	51.2	6	8	11	12
OXFORD AREA COMM SCH DIST	63	4	243	50.9	5	11	12	10
		7	246	49.1	12	11	11	9
PAW PAW PUBLIC SCHOOL DIST	80	4	158	48.9	13	9	8	17
		7	170	49.4	12	9	9	12
PLAINWELL COMMUNITY SCHOOLS	03	4	189	51.3	4	4	15	14
		7	230	49.9	9	9	11	13
PORTAGE TWP SCHOOL DISTRICT	31	4	95	54.5	1	5	3	12
		7	96	55.2	3	2	2	6
PORTLAND PUBLIC SCHOOL DIST	34	4	165	49.8	12	8	7	9
		7	138	51.2	7	8	11	12
PUBLIC SCHOOLS OF PETOSKEY	24	4	210	51.3	7	11	10	8
		7	225	52.2	4	7	9	12
RICHMOND COMMUNITY SCHOOLS	50	4	125	51.8	2	7	6	15
		7	142	51.3	4	7	11	16
ROCHESTER COMMUNITY SCH DIST	63	4	707	54.0	3	6	6	7
		7	749	53.5	4	5	8	7

DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

		GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
	COUNTY NUMBER				1	2	3	4	5	6	7	8	9	10
LS	02	4	116	54.3	3	4	3	6	9	15	16	15	14	15
		7	138	51.9	4	7	7	10	17	12	12	7	12	12
ICT	52	4	121	56.1	1	2	5	6	7	11	13	13	20	21
		7	139	54.9	2	1	7	6	11	14	12	17	9	22
OL DIST	11	4	112	52.8	5	6	6	8	13	11	13	12	11	16
		7	144	51.9	10	6	8	6	10	10	12	10	13	15
HOOLS	22	4	57	54.6	0	9	2	4	18	11	14	12	14	18
		7	77	52.2	4	8	9	10	9	9	12	16	12	12
S	63	4	146	50.6	7	14	10	7	10	8	9	14	12	10
		7	167	51.3	2	9	18	8	8	10	13	13	7	11
	35	4	390	51.8	3	9	8	10	10	14	12	14	10	9
		7	406	52.3	2	5	11	11	10	13	13	12	10	12
	03	4	240	50.5	7	12	9	10	11	10	11	10	9	10
		7	213	51.2	6	8	11	12	8	10	14	11	10	10
DIST	63	4	243	50.9	5	11	12	10	10	13	8	10	7	14
		7	246	49.1	12	11	11	9	11	10	10	9	9	8
DIST	80	4	158	48.9	13	9	8	17	8	11	6	13	6	8
		7	170	49.4	12	9	9	12	9	10	11	10	6	11
CHOOLS	03	4	189	51.3	4	4	15	14	10	11	12	9	10	11
		7	230	49.9	9	9	11	13	11	7	10	10	9	10
STRICT	31	4	95	54.5	1	5	3	12	12	11	11	13	12	22
		7	96	55.2	3	2	2	6	8	16	19	8	14	22
L DIST	34	4	165	49.8	12	8	7	9	12	19	6	12	7	7
		7	138	51.2	7	8	11	12	9	9	7	14	7	14
OSKEY	24	4	210	51.3	7	11	10	8	10	10	9	11	10	15
		7	225	52.2	4	7	9	12	13	8	10	9	11	16
HOOLS	50	4	125	51.8	2	7	6	15	14	12	14	13	9	9
		7	142	51.3	4	7	11	16	8	12	8	12	12	10
CH DIST	63	4	707	54.0	3	6	6	7	10	9	14	13	15	17
		7	749	53.5	4	5	8	7	11	8	13	14	14	17

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCOR

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PU				
					1	2	3	4	5
TOWN DISTRICTS									
ROGERS UNION SCHOOL DISTRICT	71	4	94	53.7	2	4	6	6	13
		7	93	54.2	1	2	9	14	11
ROMEO COMMUNITY SCHOOLS	50	4	287	51.6	5	7	11	11	10
		7	334	52.5	6	6	8	7	10
RUDYARD TOWNSHIP SCHOOLS	17	4	223	53.4	3	5	8	9	13
		7	219	52.2	4	6	8	11	13
SOUTH HAVEN PUBLIC SCHOOLS	80	4	232	49.2	9	13	16	13	8
		7	258	49.9	10	12	9	9	11
SOUTH LYON COMMUNITY SCHOOLS	63	4	282	49.9	7	15	11	11	10
		7	261	49.2	11	10	10	15	10
SPARTA AREA SCHOOLS	41	4	223	50.7	9	7	9	10	10
		7	198	53.1	6	5	6	10	12
ST IGNACE CITY SCHOOL DIST	49	4	53	49.6	4	9	15	15	11
		7	67	47.9	6	24	13	6	12
ST JOHNS PUBLIC SCHOOLS	19	4	294	53.7	3	5	8	9	6
		7	330	51.8	6	10	6	9	10
ST LOUIS PUBLIC SCHOOLS	29	4	152	51.7	5	7	11	8	12
		7	156	51.5	6	6	17	6	7
STURGIS CITY SCHOOL DISTRICT	75	4	244	51.4	7	8	9	9	10
		7	257	51.3	6	9	12	9	9
TECUMSEH PUBLIC SCHOOLS	46	4	295	52.1	7	9	6	11	7
		7	304	50.4	12	9	7	10	10
THREE RIVERS PUBLIC SCH DIST	75	4	244	51.4	7	10	9	9	9
		7	259	48.4	13	13	13	7	14
TWIN VALLEY PUBLIC SCH DIST	15	4	244	52.4	6	5	5	12	11
		7	219	51.3	5	10	12	9	10
VAN BUREN PUB SCHOOLS	82	4	612	47.3	16	14	11	14	10
		7	619	47.5	15	14	11	10	14
VASSAR PUBLIC SCHOOLS	79	4	176	51.9	5	6	11	10	9
		7	138	49.6	9	11	10	12	14

RIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
T	71	4	94	53.7	2	4	6	6	13	12	19	10	13	15
		7	93	54.2	1	2	9	14	11	9	13	13	12	17
	50	4	287	51.6	5	7	11	11	10	9	11	12	9	14
		7	334	52.5	6	6	8	7	10	10	12	15	13	13
	17	4	223	53.4	3	5	8	9	13	9	10	12	15	15
		7	219	52.2	4	6	8	11	13	13	9	13	10	13
	80	4	232	49.2	9	13	16	13	8	7	6	8	9	10
		7	258	49.9	10	12	9	9	11	11	11	8	9	11
S	63	4	282	49.9	7	15	11	11	10	9	7	10	10	10
		7	261	49.2	11	10	10	15	10	8	16	6	9	6
	41	4	223	50.7	9	7	9	10	10	13	13	11	9	9
		7	198	53.1	6	5	6	10	12	12	10	15	9	17
	49	4	53	49.6	4	9	15	15	11	13	9	9	9	4
		7	67	47.9	6	24	13	6	12	10	7	10	4	6
	19	4	294	53.7	3	5	8	9	6	11	12	13	17	16
		7	330	51.8	6	10	6	9	10	9	12	12	14	11
	29	4	152	51.7	5	7	11	8	12	12	11	12	13	9
		7	156	51.5	6	6	17	6	7	8	10	15	15	10
T	75	4	244	51.4	7	8	9	9	10	10	11	13	12	11
		7	257	51.3	6	9	12	9	9	12	9	10	12	13
	46	4	295	52.1	7	9	6	11	7	11	10	11	11	17
		7	304	50.4	12	9	7	10	10	12	7	10	12	11
T	75	4	244	51.4	7	10	9	9	9	10	10	14	12	11
		7	259	48.4	13	13	13	7	14	9	8	7	7	9
	15	4	244	52.4	6	5	5	12	11	11	12	11	14	13
		7	219	51.3	5	10	12	9	10	12	10	11	11	11
	82	4	612	47.3	16	14	11	14	10	9	8	7	6	6
		7	619	47.5	15	14	11	10	14	9	8	7	5	7
	79	4	176	51.9	5	6	11	10	9	12	13	12	11	11
		7	138	49.6	9	11	10	12	14	10	9	9	5	11

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SC

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT			
					1	2	3	4
TOWN DISTRICTS								
WAKEFIELD TWP SCHOOL DIST	27	4	46	54.3	4	2	7	4
		7	64	53.7	2	6	9	13
WALLED LAKE CONS SCH DIST	63	4	843	49.8	10	12	10	10
		7	867	50.4	9	9	9	10
WHITEHALL SCHOOL DISTRICT	61	4	164	49.4	14	6	13	11
		7	201	50.3	8	9	8	14
WILLIAMSTON COMM SCHOOLS	33	4	151	51.7	5	9	8	11
		7	164	51.3	7	10	7	6
ZEELAND PUBLIC SCHOOL DIST	70	4	182	51.4	8	6	9	7
		7	205	52.5	4	7	9	9
URBAN FRINGE DISTRICTS								
ALLEN PARK PUBLIC SCHOOLS	82	4	347	54.9	3	3	6	7
		7	444	54.9	2	5	5	6
ATHERTON COMM SCHOOL DIST	25	4	186	49.5	10	10	10	13
		7	186	48.0	11	10	18	14
AVONDALE SCHOOL DISTRICT	63	4	350	50.8	8	8	9	10
		7	300	52.1	4	7	10	9
BANGOR TOWNSHIP SCHOOLS	09	4	302	52.3	6	8	7	9
		7	325	49.9	10	10	9	11
BATH COMMUNITY SCHOOLS	19	4	100	50.0	9	6	15	11
		7	112	48.4	13	13	7	12
BEDFORD PUBLIC SCHOOL DIST	58	4	470	51.3	5	8	11	11
		7	431	50.5	5	9	11	13
BEECHER SCHOOL DISTRICT	25	4	529	46.0	16	17	14	11
		7	486	45.7	19	13	14	13
BENDLE PUBLIC SCHOOL DIST	25	4	154	49.4	8	13	16	9
		7	163	46.2	20	19	10	6
BENTLY COMMUNITY SCHOOL DIST	25	4	179	52.3	3	6	9	10
		7	216	50.2	6	7	11	13

ISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
T	27	4	46	54.3	4	2	7	4	9	9	20	15	20	11
		7	64	53.7	2	6	9	13	6	9	8	11	19	17
T	63	4	843	49.8	10	12	10	10	10	8	9	11	11	10
		7	867	50.4	9	9	9	10	9	11	11	12	10	9
T	61	4	164	49.4	14	6	13	11	8	11	10	9	7	12
		7	201	50.3	8	9	8	14	10	10	11	9	9	11
	33	4	151	51.7	5	9	8	11	7	9	15	11	13	11
		7	164	51.3	7	10	7	6	11	13	12	12	12	10
ST	70	4	182	51.4	8	6	9	7	9	12	15	15	13	6
		7	205	52.5	4	7	9	9	9	11	14	12	13	13
S	82	4	347	54.9	3	3	6	7	9	8	13	11	16	22
		7	444	54.9	2	5	5	6	7	12	13	15	16	20
T	25	4	186	49.5	10	10	10	13	10	11	12	9	10	6
		7	186	48.0	11	10	18	14	9	10	9	8	6	6
	63	4	350	50.8	8	8	9	10	10	13	11	11	12	8
		7	300	52.1	4	7	10	9	11	13	9	13	14	11
	09	4	302	52.3	6	8	7	9	10	13	11	10	11	16
		7	325	49.9	10	10	9	11	10	13	11	9	9	8
	19	4	100	50.0	9	6	15	11	8	13	11	10	7	10
		7	112	48.4	13	13	7	12	13	16	7	7	7	5
ST	58	4	470	51.3	5	8	11	11	10	9	11	13	11	10
		7	431	50.5	5	9	11	13	13	9	10	12	10	7
	25	4	529	46.0	16	17	14	11	10	9	9	5	4	3
		7	486	45.7	19	13	14	13	12	7	7	8	3	3
T	25	4	154	49.4	8	13	16	9	7	7	11	12	7	9
		7	163	46.2	20	19	10	6	9	9	9	9	7	4
IST	25	4	179	52.3	3	6	9	10	12	11	13	14	9	11
		7	216	50.2	6	7	11	13	13	12	14	10	7	6

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCOR

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF P				
					1	2	3	4	5
URBAN FRINGE DISTRICTS									
BERKLEY CITY SCHOOL DISTRICT	63	4	480	54.1	2	5	7	8	9
		7	592	52.8	6	7	6	8	9
BLOOMFIELD HILLS SCHOOL DIST	63	4	638	57.3	1	2	3	5	7
		7	765	56.9	1	2	4	5	6
BRANDYWINE PUBLIC SCH DIST	11	4	186	50.5	8	6	13	13	12
		7	193	50.8	5	11	16	9	10
BRIDGEPORT COMM SCHOOL DIST	73	4	370	50.6	10	9	9	9	9
		7	383	47.9	15	12	11	10	13
BUENA VISTA SCHOOL DISTRICT	73	4	271	47.3	13	15	15	10	10
		7	220	46.1	18	16	14	9	11
BULLOCK CREEK SCHOOL DIST	56	4	198	51.5	4	11	8	10	13
		7	181	49.2	11	12	12	9	9
CARMAN SCHOOL DISTRICT	25	4	651	50.2	8	10	10	14	9
		7	683	50.9	7	9	11	10	9
CARROLLTON SCHOOL DISTRICT	73	4	163	51.1	4	9	15	13	7
		7	138	47.9	14	16	12	13	4
CENTERLINE PUBLIC SCHOOLS	50	4	454	50.5	7	6	13	10	13
		7	487	52.1	4	7	8	9	12
CHERRY HILL SCHOOL DISTRICT	82	4	319	49.1	13	11	10	10	9
		7	367	49.0	14	11	11	10	9
CHIPPEWA VALLEY SCHOOLS	50	4	240	51.7	4	6	11	12	14
		7	280	52.5	4	4	9	11	11
CHOCOLAY TOWNSHIP SCH DIST	52	4	82	51.5	10	9	7	9	4
		7							
CITY OF HARPER WOODS SCH DIS	82	4	133	52.7	5	10	4	9	10
		7	148	52.6	2	6	16	7	5
CITY OF TROY SCHOOL DISTRICT	63	4	550	54.2	2	5	7	7	11
		7	534	52.6	5	5	9	9	10
CLARENCEVILLE SCHOOL DIST	63	4	245	53.1	4	8	11	8	8
		7	297	49.2	10	12	14	9	8

BUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

COUNTY UMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
				1	2	3	4	5	6	7	8	9	10
63	4	480	54.1	2	5	7	8	9	12	10	13	18	16
	7	592	52.8	6	7	6	8	9	10	12	12	13	17
63	4	638	57.3	1	2	3	5	7	9	10	14	17	32
	7	765	56.9	1	2	4	5	6	9	15	14	20	25
11	4	186	50.5	8	6	13	13	12	10	8	10	11	10
	7	193	50.8	5	11	16	9	10	8	11	5	10	15
73	4	370	50.6	10	9	9	9	9	9	13	13	12	8
	7	383	47.9	15	12	11	10	13	9	8	8	7	5
73	4	271	47.3	13	15	15	10	10	10	9	4	8	4
	7	220	46.1	18	16	14	9	11	8	8	8	4	5
56	4	198	51.5	4	11	8	10	13	7	13	13	11	10
	7	181	49.2	11	12	12	9	9	10	9	9	9	9
25	4	651	50.2	8	10	10	14	9	9	10	8	10	10
	7	683	50.9	7	9	11	10	9	10	10	10	11	12
73	4	163	51.1	4	9	15	13	7	9	10	12	10	12
	7	138	47.9	14	16	12	13	4	7	7	9	10	7
50	4	454	50.5	7	6	13	10	13	10	12	11	8	9
	7	487	52.1	4	7	8	9	12	10	12	13	12	12
82	4	319	49.1	13	11	10	10	9	9	14	8	8	8
	7	367	49.0	14	11	11	10	9	7	9	9	11	9
50	4	240	51.7	4	6	11	12	14	10	11	10	13	10
	7	280	52.5	4	4	9	11	11	11	16	10	14	11
52	4	82	51.5	10	9	7	9	4	13	10	17	9	13
	7												
82	4	133	52.7	5	10	4	9	10	12	11	9	17	14
	7	148	52.6	2	6	16	7	5	10	14	20	8	12
63	4	550	54.2	2	5	7	7	11	12	10	15	13	19
	7	534	52.6	5	5	9	9	10	10	10	14	16	12
63	4	245	53.1	4	8	11	8	8	10	9	11	12	20
	7	297	49.2	10	12	14	9	8	10	8	9	11	8

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPIL				
					1	2	3	4	5
URBAN FRINGE DISTRICTS									
CLAWSON CITY SCHOOL DISTRICT	63	4	350	53.1	3	6	8	10	10
		7	398	52.1	5	6	10	8	12
CLINTONDALE COMM SCHOOLS	50	4	399	49.9	10	9	10	11	13
		7	374	49.1	10	13	10	10	10
COMSTOCK PARK PUBLIC SCHOOLS	41	4	147	54.6	1	5	5	10	14
		7	165	50.8	6	8	11	12	13
COMSTOCK PUBLIC SCHOOLS	39	4	279	52.2	3	6	11	11	11
		7	282	49.8	9	12	11	10	12
CORUNNA PUBLIC SCHOOL DIST	78	4	219	49.6	5	13	14	11	11
		7	213	52.6	4	6	8	10	8
CRESTWOOD SCHOOL DISTRICT	82	4	427	51.1	8	7	11	10	12
		7	451	52.5	5	7	10	8	8
DAVISON COMMUNITY SCHOOLS	25	4	499	50.2	6	11	10	11	11
		7	467	51.9	6	6	11	10	10
DEARBORN CITY SCHOOL DIST	82	4	1317	52.9	4	7	8	9	9
		7	1552	54.1	3	4	6	9	9
DEARBORN HGTS SCH DIST NO. 7	82	4	400	50.4	5	11	13	11	11
		7	423	49.4	7	11	9	14	12
DEWITT PUBLIC SCHOOLS	19	4	137	51.7	4	10	7	9	17
		7	149	52.8	4	8	5	7	10
DEXTER COMMUNITY SCHOOL DIST	81	4	168	52.0	8	5	6	9	7
		7	178	50.6	8	14	7	6	10
EAST DETROIT CITY SCH DIST	50	4	889	51.2	8	8	8	9	11
		7	1006	52.0	5	6	9	10	11
EAST GRAND RAPIDS PUB SCHS	41	4	249	56.2	1	4	5	8	8
		7	326	58.1	1	1	3	2	5
EAST JACKSON PUBLIC SCHOOLS	38	4	132	50.2	10	5	8	17	10
		7	156	48.3	12	13	13	12	10
EAST LANSING SCHOOL DISTRICT	33	4	401	53.0	7	8	5	9	9
		7	381	54.1	6	7	5	6	8

TRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
CT	63	4	350	53.1	3	6	8	10	10	12	11	13	14	14
		7	398	52.1	5	6	10	8	12	11	11	15	11	11
	50	4	399	49.9	10	9	10	11	13	11	8	9	9	11
		7	374	49.1	10	13	10	10	10	12	12	11	6	6
LS	41	4	147	54.6	1	5	5	10	14	5	14	11	12	22
		7	165	50.8	6	8	11	12	13	9	12	10	12	7
	39	4	279	52.2	3	6	11	11	11	11	13	11	9	13
		7	282	49.8	9	12	11	10	12	7	9	12	11	8
	78	4	219	49.6	5	13	14	11	11	12	9	13	6	6
		7	213	52.6	4	6	8	10	8	15	15	9	12	13
	82	4	427	51.1	8	7	11	10	12	10	9	9	12	11
		7	451	52.5	5	7	10	8	8	12	12	12	14	13
	25	4	499	50.2	6	11	10	11	11	13	12	12	10	5
		7	467	51.9	6	6	11	10	10	11	10	11	10	15
	82	4	1317	52.9	4	7	8	9	9	10	11	11	13	16
		7	1552	54.1	3	4	6	9	9	11	12	13	15	18
7	82	4	400	50.4	5	11	13	11	11	12	9	10	10	10
		7	423	49.4	7	11	9	14	12	12	9	11	9	5
	19	4	137	51.7	4	10	7	9	17	6	14	5	15	12
		7	149	52.8	4	8	5	7	10	15	10	15	13	12
ST	81	4	168	52.0	8	5	6	9	7	16	9	16	10	13
		7	178	50.6	8	14	7	6	10	10	12	11	11	10
	50	4	839	51.2	8	8	8	9	11	12	10	12	11	10
		7	1006	52.0	5	6	9	10	11	11	12	13	11	11
	41	4	249	56.2	1	4	5	8	8	6	10	13	18	27
		7	326	58.1	1	1	3	2	5	6	11	16	23	32
S	38	4	132	50.2	10	5	8	17	10	14	14	8	10	5
		7	156	48.3	12	13	13	12	10	12	10	7	5	8
CT	33	4	401	53.0	7	8	5	9	9	9	8	12	13	20
		7	381	54.1	6	7	5	6	8	8	10	12	15	24

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCO

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF				
					1	2	3	4	5
URBAN FRINGE DISTRICTS									
ECORSE PUBLIC SCHOOL DIST	82	4	281	47.9	10	12	14	14	14
		7	313	46.2	16	18	12	13	11
ESSEXVILLE HAMPTON SCH DIST	09	4	132	52.9	5	5	8	11	9
		7	161	51.1	7	7	11	13	10
FAIRLANE SCHOOL DISTRICT	82	4	80	51.3	5	13	8	8	9
		7	126	54.3	1	7	9	10	9
FARMINGTON PUBLIC SCH DIST	63	4	1147	54.2	3	5	6	7	10
		7	1384	53.3	4	5	8	8	9
FERNDALE CITY SCHOOL DIST	63	4	578	49.3	13	11	9	10	10
		7	593	50.2	10	8	11	10	11
FITZGERALD PUBLIC SCHOOLS	50	4	386	52.0	3	7	10	12	10
		7	452	51.7	6	8	9	9	10
FLUSHING COMMUNITY SCHOOLS	25	4	426	52.6	5	6	7	9	8
		7	467	53.4	2	4	7	11	12
FOREST HILLS PUBLIC SCHOOLS	41	4	326	53.5	5	4	7	8	9
		7	367	55.4	3	3	4	7	10
FRASER PUBLIC SCHOOLS	50	4	637	51.9	5	7	9	11	11
		7	631	51.1	5	9	11	11	10
FRUITLAND TOWNSHIP SCH DIST	61	4	20	54.5	5	0	5	0	5
		7	21	48.0	5	5	24	24	14
FRUITPORT COMMUNITY SCHOOLS	61	4	334	49.4	9	10	14	11	14
		7	326	48.4	9	13	14	12	12
GALESBURG AUGUSTA COMM SCHS	39	4	102	52.0	4	8	6	14	13
		7	110	51.0	5	8	13	7	16
GENESEE SCHOOL DISTRICT	25	4	51	50.2	4	14	12	12	10
		7	96	48.3	10	11	15	10	16
GODFREY LEE PUBLIC SCH DIST	41	4	97	51.0	5	8	10	9	11
		7	106	47.4	14	12	9	18	9
GODWIN HEIGHTS PUBLIC SCHS	41	4	216	48.4	7	13	15	11	15
		7	219	49.2	8	9	16	11	12

TRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
	82	4	281	47.9	10	12	14	14	14	12	8	6	7	4
		7	313	46.2	16	18	12	13	11	8	9	5	5	5
ST	09	4	132	52.9	5	5	8	11	9	11	11	14	11	17
		7	161	51.1	7	7	11	13	10	10	11	13	8	11
	82	4	80	51.3	5	13	8	8	9	13	13	13	11	10
		7	126	54.3	1	7	9	10	9	6	9	14	13	23
	63	4	1147	54.2	3	5	6	7	10	10	12	14	17	17
		7	1384	53.3	4	5	8	8	9	11	13	14	15	14
	63	4	578	49.3	13	11	9	10	10	8	8	12	9	10
		7	593	50.2	10	8	11	10	11	9	10	9	10	11
	50	4	386	52.0	3	7	10	12	10	12	10	13	12	11
		7	452	51.7	6	8	9	9	10	11	10	11	15	11
	25	4	426	52.6	5	6	7	9	8	12	13	15	13	11
		7	467	53.4	2	4	7	11	12	11	13	11	12	16
S	41	4	326	53.5	5	4	7	8	9	12	12	11	16	17
		7	367	55.4	3	3	4	7	10	11	9	12	15	26
	50	4	637	51.9	5	7	9	11	11	11	9	9	13	13
		7	631	51.1	5	9	11	11	10	11	10	12	11	11
T	61	4	20	54.5	5	0	5	0	5	30	10	25	10	10
		7	21	48.0	5	5	24	24	14	10	0	14	0	5
S	61	4	334	49.4	9	10	14	11	14	9	10	7	7	10
		7	326	48.4	9	13	14	12	12	12	8	10	7	5
S	39	4	102	52.0	4	8	6	14	13	10	10	14	12	11
		7	110	51.0	5	8	13	7	16	11	10	13	6	11
	25	4	51	50.2	4	14	12	12	10	6	16	12	10	6
		7	96	43.3	10	11	15	10	16	7	11	8	6	4
T	41	4	97	51.0	5	8	10	9	11	14	12	12	8	8
		7	106	47.4	14	12	9	18	9	12	6	8	8	3
	41	4	216	48.4	7	13	15	11	15	11	6	8	7	6
		7	219	49.2	8	9	16	11	12	11	10	10	8	5

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT S

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT			
					1	2	3	4
URBAN FRINGE DISTRICTS								
GRAND BLANC COMM SCHOOLS	25	4	624	52.5	5	7	9	9
		7	644	51.8	4	9	10	9
GRAND LEDGE PUBLIC SCHOOLS	23	4	439	51.9	6	10	8	8
		7	478	51.6	6	9	9	8
GRANDVILLE PUBLIC SCHOOLS	41	4	328	53.0	3	6	8	7
		7	359	53.7	4	5	9	7
GRASS LAKE COMMUNITY SCHOOLS	38	4	78	49.1	15	9	14	5
		7	81	48.8	12	10	17	12
GROSSE ILE TOWNSHIP SCHOOLS	82	4	201	55.4	1	3	4	8
		7	224	54.6	1	4	6	8
GROSSE POINTE PUBLIC SCHS	82	4	904	56.2	1	2	5	6
		7	1022	55.4	2	4	6	7
HARPER CREEK COMM SCHOOLS	13	4	284	52.3	7	8	8	9
		7	246	50.9	7	9	11	11
HASLETT PUBLIC SCHOOLS	33	4	144	53.6	6	6	8	7
		7	151	50.5	9	11	11	11
HAZEL PARK CITY SCHOOL DIST	63	4	538	50.1	7	9	11	12
		7	566	48.5	10	11	13	13
HOLT PUBLIC SCHOOLS	33	4	332	48.9	14	12	8	8
		7	346	49.0	14	11	11	8
JEFFERSON CONS SCHOOL DIST	58	4	218	48.8	10	17	10	10
		7	207	48.0	15	11	10	13
JENISON PUBLIC SCHOOLS	70	4	324	50.0	7	11	12	9
		7	302	52.3	6	7	6	9
KEARSLEY COMMUNITY SCHOOLS	25	4	413	49.2	9	12	12	15
		7	447	48.7	12	13	12	10
KELLOGGSVILLE PUBLIC SCHOOLS	41	4	204	48.4	12	14	9	12
		7	196	49.6	9	14	9	12
KENOWA HILLS PUBLIC SCHOOLS	41	4	272	51.7	8	6	8	10
		7	258	50.7	7	9	9	15

LE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
SCHOOLS	25	4	624	52.5	5	7	9	9	9	9	11	10	13	16
		7	644	51.8	4	9	10	9	10	11	11	11	12	13
C SCHOOLS	23	4	439	51.9	6	10	8	8	10	10	10	11	14	12
		7	478	51.6	6	9	9	8	9	13	12	14	10	11
SCHOOLS	41	4	328	53.0	3	6	8	7	10	15	11	12	16	12
		7	359	53.7	4	5	9	7	8	10	12	13	15	18
ITY SCHOOLS	38	4	78	49.1	15	9	14	5	8	10	13	9	5	12
		7	81	48.8	12	10	17	12	10	6	7	5	9	11
IP SCHOOLS	82	4	201	55.4	1	3	4	8	6	14	12	15	13	22
		7	224	54.6	1	4	6	8	11	10	12	16	16	18
LIC SCHS	82	4	904	56.2	1	2	5	6	9	10	13	12	15	26
		7	1022	55.4	2	4	6	7	8	9	13	14	16	23
SCHOOLS	13	4	284	52.3	7	8	8	9	10	7	11	13	11	17
		7	246	50.9	7	9	11	11	8	12	12	10	11	11
HOOLS	33	4	144	53.6	6	6	8	7	8	6	11	15	17	17
		7	151	50.5	9	11	11	11	9	8	7	10	11	14
CHOOL DIST	63	4	538	50.1	7	9	11	12	14	12	9	11	9	7
		7	566	48.5	10	11	13	13	13	12	11	6	7	5
LS	33	4	332	48.9	14	12	8	8	12	8	12	9	11	5
		7	346	49.0	14	11	11	8	9	10	8	10	10	8
HOOL DIST	58	4	218	48.8	10	17	10	10	8	10	10	11	8	7
		7	207	48.0	15	11	10	13	10	12	8	7	9	6
HOOLS	70	4	324	50.0	7	11	12	9	10	10	11	10	10	7
		7	302	52.3	6	7	6	9	13	10	12	12	11	14
Y SCHOOLS	25	4	413	49.2	9	12	12	15	10	10	7	9	9	7
		7	447	48.7	12	13	12	10	10	9	10	11	9	6
LIC SCHOOLS	41	4	204	48.4	12	14	9	12	9	11	6	13	7	6
		7	196	49.6	9	14	9	12	10	12	10	6	8	12
IC SCHOOLS	41	4	272	51.7	8	6	8	10	11	10	13	13	11	10
		7	258	50.7	7	9	9	15	8	12	11	9	11	10

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVE

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN			
					1	2	3
URBAN FRINGE DISTRICTS							
KENTWOOD PUBLIC SCHOOLS	41	4	483	54.1	3	5	5
		7	459	51.8	7	6	8
LAKESHORE PUBLIC SCHOOLS	50	4	692	51.7	6	9	9
		7	925	51.1	7	7	10
LAKESHORE SCHOOL DISTRICT	11	4	291	54.5	5	4	7
		7	285	53.6	3	5	7
LAKEVIEW CONS SCHOOL DIST	13	4	391	53.9	3	4	9
		7	418	55.9	2	2	4
LAKEVIEW PUBLIC SCHOOLS	50	4	425	52.6	5	7	6
		7	626	51.3	7	7	8
LAMPHERE PUBLIC SCHOOLS	63	4	393	54.5	3	5	6
		7	456	51.7	5	9	9
LANSE CREUSE PUBLIC SCHOOLS	50	4	637	51.2	6	9	10
		7	629	50.9	6	8	9
LINCOLN CONS SCHOOL DISTRICT	81	4	179	47.8	16	13	11
		7	206	46.5	18	14	10
LINCOLN PARK PUBLIC SCHOOLS	82	4	727	49.1	7	12	13
		7	729	50.0	6	10	13
MADISON HEIGHTS SCH DIST	63	4	332	50.6	7	7	11
		7	329	52.5	3	5	8
MARQUETTE TOWNSHIP SCH DIST	52	4	27	51.4	7	7	4
		7					
MARYSVILLE PUBLIC SCH DIST	74	4	164	51.7	5	9	10
		7	160	52.6	9	6	5
MELVINDALE N ALLEN PARK SD	82	4	361	50.6	8	10	11
		7	394	50.2	8	8	10
MICHIGAN CENTER SCHOOL DIST	38	4	127	50.0	11	9	9
		7	144	50.0	3	8	17
MONA SHORES SCHOOL DISTRICT	61	4	472	53.9	3	6	6
		7	491	53.3	4	3	10

STRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
	41	4	483	54.1	3	5	5	8	10	10	13	11	15	19
		7	459	51.8	7	6	8	8	11	12	14	11	10	12
	50	4	692	51.7	6	9	9	9	11	9	10	13	11	13
		7	925	51.1	7	7	10	11	11	11	11	11	11	10
T	11	4	291	54.5	5	4	7	5	9	9	10	15	15	20
		7	285	53.6	3	5	7	5	9	12	15	17	13	13
T	13	4	391	53.9	3	4	9	6	9	14	12	13	15	16
		7	418	55.9	2	2	4	6	9	9	12	13	17	25
	50	4	425	52.6	5	7	6	10	11	11	12	14	13	12
		7	626	51.3	7	7	8	10	12	9	13	13	11	10
	63	4	393	54.5	3	5	6	8	8	9	13	14	13	20
		7	456	51.7	5	9	9	8	12	10	13	13	7	14
OLS	50	4	637	51.2	6	9	10	10	10	11	8	13	10	12
		7	629	50.9	6	8	9	11	13	10	12	10	11	10
RICT	81	4	179	47.8	16	13	11	8	10	12	7	7	8	8
		7	206	46.5	18	14	10	11	10	9	13	3	7	5
CLS	82	4	727	49.1	7	12	13	12	13	9	11	8	8	6
		7	729	50.0	6	10	13	13	11	10	11	10	8	8
	63	4	332	50.6	7	7	11	11	13	13	9	12	10	7
		7	329	52.5	3	5	8	10	11	16	15	9	11	12
IST	52	4	27	51.4	7	7	4	7	22	11	11	7	15	7
		7												
ST	74	4	164	51.7	5	9	10	8	9	13	14	10	13	10
		7	160	52.6	9	6	5	10	8	11	9	13	16	14
SD	82	4	361	50.6	8	10	11	9	8	12	10	15	9	8
		7	394	50.2	8	8	10	13	13	8	11	10	9	9
IST	38	4	127	50.0	11	9	9	9	8	13	8	15	12	6
		7	144	50.0	3	8	17	15	13	10	9	10	6	9
CT	61	4	472	53.9	3	6	6	8	9	10	13	15	15	15
		7	491	53.3	4	3	10	10	9	12	11	12	15	15

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCOR

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF P				
					1	2	3	4	5
RBAN FRINGE DISTRICTS									
MT MORRIS CONSOLIDATED SCHS	25	4	268	48.4	10	12	13	12	13
		7	265	50.1	6	10	14	10	12
NAPOLEON SCHOOL DISTRICT	38	4	145	49.3	10	12	11	10	8
		7	137	50.3	12	8	9	9	9
NORTH DEARBORN HEIGHTS SC	82	4	146	55.0	1	4	7	5	8
		7	217	52.6	4	10	6	10	9
NORTH MUSKEGON CITY SCH DIST	61	4	64	56.5	0	3	5	2	8
		7	66	58.1	0	2	3	6	3
NORTHVIEW PUBLIC SCHOOL DIST	41	4	267	53.1	4	7	5	6	8
		7	262	50.9	6	10	7	10	12
NORTHVILLE PUBLIC SCHOOLS	82	4	266	53.9	4	4	7	8	9
		7	299	52.3	6	7	9	8	7
NORTHWEST SCHOOL DISTRICT	38	4	327	49.5	11	11	8	11	12
		7	342	50.8	10	8	10	8	11
OAK PARK CITY SCHOOL DIST	63	4	288	54.5	4	5	6	7	8
		7	368	53.6	4	6	5	9	7
OAKRIDGE PUBLIC SCHOOLS	61	4	212	47.0	17	11	15	10	9
		7	164	47.7	11	16	14	14	10
OKEMOS PUBLIC SCHOOLS	33	4	240	52.8	6	5	7	8	9
		7	249	53.0	6	6	7	9	9
ORCHARD VIEW SCHOOLS	61	4	260	50.0	6	7	13	12	13
		7	261	49.7	10	10	11	11	11
PARCHMENT SCHOOL DISTRICT	39	4	211	51.5	6	10	9	9	10
		7	212	53.1	7	6	7	6	10
PENNFIELD SCHOOL DISTRICT	13	4	193	52.6	4	7	12	10	9
		7	200	53.3	4	5	10	7	12
PORTAGE PUBLIC SCHOOLS	39	4	845	52.3	5	8	8	10	9
		7	822	53.5	3	7	6	9	10
REDFORD UNION SCHOOL DIST	82	4	624	52.5	4	8	9	9	9
		7	684	52.6	4	7	10	6	9

BUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
				1	2	3	4	5	6	7	8	9	10
25	4	268	48.4	10	12	13	12	13	9	10	8	7	5
	7	265	50.1	6	10	14	10	12	10	9	11	8	9
38	4	145	49.3	10	12	11	10	8	11	8	14	10	6
	7	137	50.3	12	8	9	9	9	7	12	11	12	9
82	4	146	55.0	1	4	7	5	8	10	17	15	12	21
	7	217	52.6	4	10	6	10	9	12	7	15	13	15
61	4	64	56.5	0	3	5	2	8	11	13	27	13	20
	7	66	58.1	0	2	3	6	3	3	9	20	21	33
41	4	267	53.1	4	7	5	6	8	13	14	16	13	13
	7	262	50.9	6	10	7	10	12	13	12	9	13	8
82	4	266	53.9	4	4	7	8	9	10	12	13	15	18
	7	299	52.3	6	7	9	8	7	10	10	13	14	14
38	4	327	49.5	11	11	8	11	12	8	11	8	11	8
	7	342	50.8	10	8	10	8	11	9	9	11	12	11
63	4	288	54.5	4	5	6	7	8	10	14	14	12	22
	7	368	53.6	4	6	5	9	7	9	14	14	14	17
61	4	212	47.0	17	11	15	10	9	8	8	11	5	5
	7	164	47.7	11	16	14	14	10	6	6	11	5	7
33	4	240	52.8	6	5	7	8	9	12	11	14	12	16
	7	249	53.0	6	6	7	9	9	9	9	15	13	17
61	4	260	50.0	6	7	13	12	13	11	11	12	7	6
	7	261	49.7	10	10	11	11	11	12	9	8	8	11
39	4	211	51.5	6	10	9	9	10	10	8	16	11	11
	7	212	53.1	7	6	7	6	10	11	10	9	15	19
13	4	193	52.6	4	7	12	10	9	7	12	12	11	17
	7	200	53.3	4	5	10	7	12	9	15	13	10	17
39	4	845	52.3	5	8	8	10	9	11	11	13	12	13
	7	822	53.5	3	7	6	9	10	10	12	12	15	17
82	4	624	52.5	4	8	9	9	9	9	14	15	10	13
	7	684	52.6	4	7	10	6	9	13	12	13	15	11

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT S

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT			
					1	2	3	4
URBAN FRINGE DISTRICTS								
REETHS PUFFER SCHOOLS	61	4	359	50.9	4	8	12	13
		7	336	52.5	4	6	7	9
RIVER ROUGE CITY SCHOOLS	82	4	305	49.5	4	13	13	13
		7	258	48.1	10	13	13	14
RIVERVIEW COMMUNITY SCH DIST	82	4	301	52.8	4	10	7	8
		7	316	52.6	4	5	7	10
ROSEVILLE CITY SCHOOL DIST	50	4	1005	49.4	9	11	11	12
		7	1101	49.8	7	11	12	10
ROYAL OAK CITY SCHOOL DIST	63	4	1141	51.6	7	10	8	9
		7	1329	50.7	8	9	10	11
SAGINAW TWP COMMUNITY SCHS.	73	4	439	53.3	3	5	10	11
		7	526	52.1	6	7	8	9
SALINE AREA SCHOOL DISTRICT	81	4	245	49.9	11	10	11	9
		7	216	50.7	10	8	11	8
SOUTH LAKE SCHOOLS	50	4	348	53.4	4	6	6	8
		7	426	51.7	7	9	8	8
SOUTH REDFORD SCHOOL DIST	82	4	444	53.7	4	5	7	7
		7	640	53.0	3	6	9	8
SOUTHFIELD PUBLIC SCH DIST	63	4	1127	55.3	2	5	6	7
		7	1268	54.1	3	4	7	8
SOUTHGATE COMMUNITY SCHOOLS	82	4	733	52.5	3	8	7	10
		7	687	51.9	4	6	10	9
SPRING LAKE PUBLIC SCH DIST	70	4	169	53.7	3	8	4	8
		7	192	53.0	4	8	8	6
SPRINGFIELD CITY SCHOOL DIST	13	4	84	51.4	5	10	8	5
		7	87	50.3	5	7	9	21
SWAN VALLEY SCHOOL DISTRICT	73	4	197	51.3	4	11	8	13
		7	174	48.5	13	16	8	12
SWARTZ CREEK COMMUNITY SCHS	25	4	417	52.1	4	6	10	8
		7	424	50.9	7	8	10	12

STRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
	61	4	359	50.9	4	8	12	13	11	10	12	13	9	7
		7	336	52.5	4	6	7	9	11	11	17	13	13	10
	82	4	305	49.5	4	13	13	13	12	12	8	9	5	10
		7	258	48.1	10	13	13	14	11	10	8	10	8	3
DIST	82	4	301	52.8	4	10	7	8	11	10	10	11	12	17
		7	316	52.6	4	5	7	10	11	12	13	15	12	10
ST	50	4	1005	49.4	9	11	11	12	11	10	10	10	9	6
		7	1101	49.8	7	11	12	10	11	12	11	11	9	7
ST	63	4	1141	51.6	7	10	8	9	9	10	10	12	13	13
		7	1329	50.7	8	9	10	11	10	9	11	11	11	10
HS.	73	4	439	53.3	3	5	10	11	8	10	12	12	13	16
		7	526	52.1	6	7	8	9	11	8	8	15	12	14
ICT	81	4	245	49.9	11	10	11	9	9	10	9	13	11	8
		7	216	50.7	10	8	11	8	11	8	10	10	12	12
	50	4	348	53.4	4	6	6	8	12	10	10	15	14	15
		7	426	51.7	7	9	8	8	11	8	15	9	14	12
T	82	4	444	53.7	4	5	7	7	10	10	13	13	16	16
		7	640	53.0	3	6	9	8	9	11	13	14	15	13
ST	63	4	1127	55.3	2	5	6	7	7	8	12	14	16	23
		7	1268	54.1	3	4	7	8	9	12	12	13	14	18
OLS	82	4	733	52.5	3	8	7	10	10	13	13	15	11	11
		7	687	51.9	4	6	10	9	13	11	14	12	12	9
IST	70	4	169	53.7	3	8	4	8	9	11	9	16	15	15
		7	192	53.0	4	8	8	6	8	8	16	17	12	13
DIST	13	4	84	51.4	5	10	8	5	12	15	18	10	7	11
		7	87	50.3	5	7	9	21	15	10	11	7	6	9
ICT	73	4	197	51.3	4	11	8	13	10	11	14	9	11	11
		7	174	48.5	13	16	8	12	9	7	7	8	12	9
CHS	25	4	417	52.1	4	6	10	8	10	13	13	18	12	6
		7	424	50.9	7	8	10	12	11	10	9	12	13	9

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPIL				
					1	2	3	4	5
URBAN FRINGE DISTRICTS									
TAYLOR SCHOOL DISTRICT	82	4	1609	48.2	12	15	12	11	10
		7	1528	49.1	11	11	11	11	10
TRENTON PUBLIC SCHOOLS	82	4	513	54.7	2	5	6	8	7
		7	625	53.7	4	4	7	8	9
UTICA COMMUNITY SCHOOLS	50	4	1947	52.1	6	9	8	9	9
		7	1724	52.0	7	7	8	9	10
VAN DYKE PUBLIC SCHOOLS	50	4	541	51.7	5	6	9	10	13
		7	557	51.3	5	7	8	12	13
VANDERCOOK LAKE PUBLIC S/D	38	4	99	52.4	2	6	9	11	10
		7	117	49.7	9	11	8	10	10
WARREN CONSOLIDATED SCHOOLS	50	4	2969	53.3	3	6	8	8	9
		7	2607	53.6	3	5	7	8	10
WARREN WOODS PUBLIC SCHOOLS	50	4	832	53.3	4	6	7	7	10
		7	760	52.6	4	7	7	9	12
WATERFORD SCHOOL DISTRICT	63	4	1431	50.5	8	9	11	10	9
		7	1363	49.9	8	11	10	12	10
WAVERLY SCHOOLS	33	4	346	54.0	4	6	6	8	8
		7	387	52.8	6	9	7	9	7
WAYNE WESTLAND COMMUNITY S/D	82	4	1929	49.5	12	13	10	9	10
		7	1818	49.5	10	10	11	11	11
WEST BLOOMFIELD SCHOOL DIST	63	4	397	54.2	2	9	7	8	6
		7	449	53.9	3	5	6	7	11
WEST OTTAWA PUBLIC SCH DIST	70	4	309	51.3	4	8	11	12	12
		7	329	52.2	5	4	8	11	11
WESTERN SCHOOL DISTRICT	38	4	179	50.7	11	7	9	8	8
		7	170	49.2	11	9	10	14	11
WESTWOOD COMMUNITY SCHOOLS	82	4	361	45.1	19	16	15	12	8
		7	312	44.0	26	15	13	11	9
WESTWOOD HEIGHTS SCH DIST	25	4	156	49.9	5	8	15	12	14
		7	190	49.4	11	11	11	12	12

TRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
	82	4	1609	48.2	12	15	12	11	10	9	9	8	8	6
		7	1528	49.1	11	11	11	11	10	9	9	10	9	7
	82	4	513	54.7	2	5	6	8	7	11	11	15	15	20
		7	625	53.7	4	4	7	8	9	11	15	12	15	16
	50	4	1947	52.1	6	9	8	9	9	11	11	12	12	14
		7	1724	52.0	7	7	8	9	10	10	11	12	14	12
	50	4	541	51.7	5	6	9	10	13	13	11	12	12	9
		7	557	51.3	5	7	8	12	13	13	12	12	12	7
	38	4	99	52.4	2	6	9	11	10	11	19	9	13	9
		7	117	49.7	9	11	8	10	10	12	17	8	10	4
S	50	4	2969	53.3	3	6	8	8	9	11	12	13	14	14
		7	2607	53.6	3	5	7	8	10	12	13	14	14	15
S	50	4	832	53.3	4	6	7	7	10	11	13	13	15	13
		7	760	52.6	4	7	7	9	12	10	10	13	15	13
	63	4	1431	50.5	8	9	11	10	9	11	10	11	11	10
		7	1363	49.9	8	11	10	12	10	10	10	9	10	9
	33	4	346	54.0	4	6	6	8	8	11	10	13	14	20
		7	387	52.8	6	9	7	9	7	8	11	12	14	18
D	82	4	1929	49.5	12	13	10	9	10	9	10	8	10	10
		7	1818	49.5	10	10	11	11	11	9	12	9	9	7
	63	4	397	54.2	2	9	7	8	6	8	13	10	17	20
		7	449	53.9	3	5	6	7	11	10	14	12	14	17
	70	4	309	51.3	4	8	11	12	12	12	11	11	10	10
		7	329	52.2	5	4	8	11	11	15	12	12	9	12
	38	4	179	50.7	11	7	9	8	8	12	11	13	9	11
		7	170	49.2	11	9	10	14	11	9	9	13	8	6
	82	4	361	45.1	19	16	15	12	8	10	8	6	5	1
		7	312	44.0	26	15	13	11	9	6	7	5	6	2
	25	4	156	49.9	5	8	15	12	14	10	11	14	8	3
		7	190	49.4	11	11	11	12	12	11	7	6	9	11

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORE

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPI				
					1	2	3	4	5
URBAN FRINGE DISTRICTS									
WHITMORE LAKE PUB SCH DIST	81	4	89	51.0	11	3	10	7	13
		7	110	48.7	13	7	10	18	7
WILLOW RUN PUBLIC SCHOOLS	81	4	311	46.6	20	16	10	10	9
		7	283	43.8	25	20	11	16	5
WOODHAVEN SCHOOL DISTRICT	82	4	203	49.7	10	11	11	9	12
		7	178	50.3	8	7	8	13	13
WYOMING PUBLIC SCHOOLS	41	4	538	49.4	10	12	10	11	12
		7	590	51.1	5	11	8	9	11
YPSILANTI CITY SCH DIST	81	4	563	47.7	16	14	12	11	7
		7	548	49.4	11	10	10	10	11
RURAL DISTRICTS									
ADAMS TWP SCHOOL DISTRICT	31	4	46	51.9	0	4	9	9	22
		7	51	51.3	4	6	6	18	16
ADDISON COMMUNITY SCHOOLS	46	4	130	53.1	3	8	5	6	13
		7	118	54.2	3	6	4	7	10
AIRPORT COMMUNITY SCH DIST	58	4	224	48.8	8	14	10	14	12
		7	227	46.1	19	15	16	9	7
AKRON FAIRGROVE SCHOOLS	79	4	87	51.8	1	8	13	14	7
		7	102	50.7	4	10	7	16	12
ALBA PUBLIC SCHOOLS	05	4	21	47.5	10	10	24	10	10
		7	15	46.7	7	20	13	7	20
ALCONA COMMUNITY SCHOOLS	01	4	112	49.4	11	11	9	10	15
		7	103	47.3	13	11	17	12	11
ALLENDALE PUBLIC SCHOOL DIST	70	4	61	49.8	7	16	10	15	5
		7	62	51.1	8	6	6	11	15
ALLOUEZ TOWNSHIP SCHOOLS	42	4	28	53.6	0	4	21	4	4
		7	25	58.4	0	0	8	0	4
ALMONT COMMUNITY SCHOOLS	44	4	98	54.3	2	4	2	12	11
		7	91	54.5	3	3	7	10	9

RIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
	81	4	89	51.0	11	3	10	7	13	13	10	9	13	9
		7	110	48.7	13	7	10	18	7	12	13	4	10	6
	81	4	311	46.6	20	16	10	10	9	7	7	8	9	5
		7	283	43.8	25	20	11	16	5	8	5	3	5	2
	82	4	203	49.7	10	11	11	9	12	7	9	10	11	8
		7	178	50.3	8	7	8	13	13	10	13	11	8	8
	41	4	538	49.4	10	12	10	11	12	12	8	10	8	8
		7	590	51.1	5	11	8	9	11	12	14	12	10	8
	81	4	563	47.7	16	14	12	11	7	9	8	8	9	8
		7	548	49.4	11	10	10	10	11	14	9	10	8	8
	31	4	46	51.9	0	4	9	9	22	20	13	9	11	4
		7	51	51.3	4	6	6	18	16	8	10	12	16	6
	46	4	130	53.1	3	8	5	6	13	11	13	12	17	12
		7	118	54.2	3	6	4	7	10	14	9	13	16	18
	58	4	224	48.8	8	14	10	14	12	10	10	8	8	5
		7	227	46.1	19	15	16	9	7	8	10	4	6	5
	79	4	87	51.8	1	8	13	14	7	13	8	15	14	8
		7	102	50.7	4	10	7	16	12	11	18	11	4	9
	05	4	21	47.5	10	10	24	10	10	10	10	14	5	0
		7	15	46.7	7	20	13	7	20	13	13	7	0	0
	01	4	112	49.4	11	11	9	10	15	10	11	10	5	9
		7	103	47.3	13	11	17	12	11	11	10	6	6	5
T	70	4	61	49.8	7	16	10	15	5	13	8	2	10	15
		7	62	51.1	8	6	6	11	15	6	13	18	8	8
	42	4	28	53.6	0	4	21	4	4	7	21	4	21	14
		7	25	58.4	0	0	8	0	4	8	16	12	16	36
	44	4	98	54.3	2	4	2	12	11	9	17	12	11	1
		7	91	54.5	3	3	7	10	9	12	8	10	15	23

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCO

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF P				
					1	2	3	4	5
RURAL DISTRICTS									
ARCADA TWP SCHOOL DISTRICT 1	29	4	6	48.8	0	17	17	17	0
		7	6	55.7	0	0	0	0	0
ARCADA TWP SCHOOL DISTRICT 6	29	4	5	47.8	0	40	0	20	0
		7							
ARENAC EASTERN SCHOOL DIST	06	4	48	48.1	10	17	15	15	6
		7	57	47.1	11	14	19	12	11
ARMADA AREA SCHOOLS	50	4	125	50.4	10	11	7	9	8
		7	137	50.1	9	7	9	10	17
ARVON TOWNSHIP SCHOOL DIST	07	4	5	49.2	20	0	0	20	0
		7							
ASHLEY COMMUNITY SCHOOLS	29	4	33	48.8	18	3	3	15	15
		7	43	49.4	2	9	12	21	21
ATHENS AREA SCHOOLS	13	4	81	49.2	17	5	12	9	4
		7	97	48.9	8	16	11	8	11
ATLANTA COMMUNITY SCHOOLS	60	4	43	47.7	9	21	9	9	9
		7	44	48.4	7	11	18	14	5
AU GRES SIMS SCHOOL DISTRICT	06	4	34	54.4	3	9	9	3	0
		7	39	50.4	10	10	8	8	5
AUTRAIN TOWNSHIP SCH DIST	02	4	6	46.5	0	17	33	17	17
		7							
BALDWIN COMMUNITY SCHOOLS	43	4	74	44.3	31	15	8	9	9
		7	78	46.0	23	8	18	9	17
BALDWIN TWP SCHOOL DIST	21	4	11	52.5	0	0	9	9	9
		7	18	52.8	0	6	22	0	11
BANGOR PUBLIC SCHOOLS	80	4	157	49.0	14	11	10	9	11
		7	168	47.3	19	10	14	8	9
BANGOR TWP SCHOOL DISTRICT 8	80	4	4	56.3					
		7	3	59.0					
BARAGA TOWNSHIP SCHOOL DIST	07	4	52	52.5	6	4	6	13	8
		7	47	53.0	0	13	13	9	6

TRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

		GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
	COUNTY NUMBER				1	2	3	4	5	6	7	8	9	10
1	29	4	6	48.8	0	17	17	17	0	33	0	17	0	0
		7	6	55.7	0	0	0	0	0	33	33	17	0	17
6	29	4	5	47.8	0	40	0	20	0	0	20	0	20	0
		7												
	06	4	48	48.1	10	17	15	15	6	6	13	6	4	8
		7	57	47.1	11	14	19	12	11	11	9	2	7	5
	50	4	125	50.4	10	11	7	9	8	10	9	17	9	10
		7	137	50.1	9	7	9	10	17	11	11	9	7	9
	07	4	5	49.2	20	0	0	20	0	0	60	0	0	0
		7												
	29	4	33	48.8	18	3	3	15	15	18	12	0	12	3
		7	43	49.4	2	9	12	21	21	7	12	7	9	0
	13	4	81	49.2	17	5	12	9	4	17	9	7	12	7
		7	97	48.9	8	16	11	8	11	12	7	11	6	7
	60	4	43	47.7	9	21	9	9	9	12	12	7	9	2
		7	44	48.4	7	11	18	14	5	11	18	7	7	2
CT	06	4	34	54.4	3	9	9	3	0	15	15	9	21	18
		7	39	50.4	10	10	8	8	5	10	18	13	10	8
	02	4	6	46.5	0	17	33	17	17	0	17	0	0	0
		7												
	43	4	74	44.3	31	15	8	9	9	5	8	4	7	3
		7	78	46.0	23	8	18	9	17	3	5	10	3	5
	21	4	11	52.5	0	0	9	9	9	18	27	27	0	0
		7	18	52.8	0	6	22	0	11	0	33	11	0	17
	80	4	157	49.0	14	11	10	9	11	10	13	4	10	9
		7	168	47.3	19	10	14	8	9	12	5	7	11	6
8	80	4	4	56.3										
		7	3	59.0										
	C7	4	52	52.5	6	4	6	13	8	13	15	8	13	13
		7	47	53.0	0	13	13	9	6	9	11	6	11	23

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCOR

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF P				
					1	2	3	4	5
RURAL DISTRICTS									
BARK RIVER HARRIS SCH DIST	21	4	57	46.9	19	11	7	14	9
		7	65	52.6	3	8	8	8	17
BEAL CITY SCHOOL	37	4	14	45.1	21	7	14	21	21
		7	67	51.9	0	10	12	6	13
BEAR LAKE SCHOOL DISTRICT	51	4	36	46.8	6	19	25	14	8
		7	37	49.7	8	14	8	14	11
BEAVER ISLAND COMM SCHOOLS	15	4	6	54.0	17	0	0	0	0
		7	3	50.0					
BEAVERTON RURAL SCHOOLS	26	4	126	49.3	10	13	9	9	13
		7	110	49.9	10	9	14	12	8
BELLAIRE PUBLIC SCHOOLS	05	4	55	52.0	7	9	4	11	7
		7	46	54.0	4	4	4	9	7
BELLEVUE TWP SCHOOL DISTRICT	23	4	116	48.5	15	19	8	6	8
		7	105	47.8	13	12	14	10	12
BENONA COMMUNITY SCHOOL DIST	64	4	20	47.5	15	15	20	0	0
		7	18	54.4	0	0	22	6	0
BENZIE COUNTY CENTRAL SCH	10	4	122	51.7	7	9	6	11	7
		7	128	51.1	7	3	13	14	12
BERGLAND COMMUNITY SCH DIST	66	4	19	52.3	0	16	0	16	11
		7	22	52.8	0	9	14	5	9
BERLIN TWP SCHOOL DISTRICT 3	34	4	3	59.0					
		7							
BERLIN TWP SCHOOL DISTRICT 5	34	4	2	46.5					
		7							
BERRIEN SPRINGS PUB SCH DIST	11	4	147	51.9	3	10	7	12	12
		7	140	51.5	5	12	5	10	11
BESSEMER TWP SCHOOL DISTRICT	27	4	30	51.3	7	3	7	13	17
		7	23	54.2	0	0	9	4	13
BIG BAY DE NOC SCHOOL DIST	21	4	41	53.6	7	5	2	7	7
		7	54	51.4	9	11	7	9	11

ISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
DIST	21	4	57	46.9	19	11	7	14	9	9	12	11	7	2
		7	65	52.6	3	8	8	8	17	14	5	14	9	15
	37	4	14	45.1	21	7	14	21	21	0	0	7	7	0
		7	67	51.9	0	10	12	6	13	13	12	13	13	6
ICT	51	4	36	46.8	6	19	25	14	8	3	11	0	11	3
		7	37	49.7	8	14	8	14	11	5	8	11	8	14
OOLS	15	4	6	54.0	17	0	0	0	0	0	17	50	0	17
		7	3	50.0										
S	26	4	126	49.3	10	13	9	9	13	14	10	5	13	6
		7	110	49.9	10	9	14	12	8	7	14	7	7	12
S	05	4	55	52.0	7	9	4	11	7	15	11	13	11	13
		7	46	54.0	4	4	4	9	7	4	15	24	15	13
STRICT	23	4	116	48.5	15	19	8	6	8	6	8	11	8	12
		7	105	47.8	13	12	14	10	12	11	5	10	6	6
L DIST	64	4	20	47.5	15	15	20	0	0	15	20	0	10	5
		7	18	54.4	0	0	22	6	0	11	17	11	11	22
SCH	10	4	122	51.7	7	9	6	11	7	15	7	14	15	9
		7	128	51.1	7	3	13	14	12	9	9	11	13	9
DIST	66	4	19	52.3	0	16	0	16	11	21	16	0	0	21
		7	22	52.8	0	9	14	5	9	9	14	18	9	14
RICT 3	34	4	3	59.0										
		7												
RICT 5	34	4	2	46.5										
		7												
H DIST	11	4	147	51.9	3	10	7	12	12	12	10	13	11	11
		7	140	51.5	5	12	5	10	11	11	13	10	13	10
STRICT	27	4	30	51.3	7	3	7	13	17	20	7	3	17	7
		7	23	54.2	0	0	9	4	13	22	13	22	4	13
DIST	21	4	41	53.6	7	5	2	7	7	12	12	17	10	20
		7	54	51.4	9	11	7	9	11	6	6	11	13	17

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT S

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT			
					1	2	3	4
RURAL DISTRICTS								
BIG JACKSON SCHOOL DISTRICT	62	4	5	55.0	0	0	0	20
		7						
BIRCH RUN AREA SCHOOL DIST	73	4	216	49.8	10	11	11	9
		7	160	50.0	8	12	10	10
BLOOMFIELD #1	32	4	3	58.0				
		7	2	54.5				
BLOOMFIELD TWP SCH DIST 7F	32	4	3	50.0				
		7	1	44.0				
BLOOMFIELD TWP SCHOOL DIST 4	32	4	3	48.3				
		7	1	56.0				
BLOOMFIELD TWP SCHOOL DIST 5	32	4	2	37.0				
		7	5	47.8	20	20	0	0
BLOOMINGDALE PUBLIC SCH DIST	80	4	116	47.8	16	9	9	11
		7	134	47.7	13	15	13	7
BOIS BLANC PINES SCH DIST	49	4						
		7	1	64.0				
BOYNE FALLS PUBLIC SCH DIST	15	4	23	47.1	17	22	4	4
		7	32	50.8	9	6	13	19
BRANDON SCHOOL DISTRICT	63	4	179	49.1	8	9	18	11
		7	175	50.8	6	10	7	9
BRECKENRIDGE COMM SCHOOLS	29	4	105	49.9	8	9	7	15
		7	106	50.6	10	8	13	8
BREVORT TOWNSHIP SCHOOL DIST	49	4	15	52.5	0	0	7	13
		7						
BRIDGEMAN PUBLIC SCHOOL DIST	11	4	59	49.3	14	10	7	10
		7	42	48.6	7	19	12	7
BRIGHTON AREA SCHOOLS	47	4	318	50.1	9	8	10	10
		7	307	50.7	5	10	11	11
BRIMLEY PUBLIC SCHOOLS	17	4	40	44.5	20	20	15	13
		7	40	43.4	23	18	20	10

DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
ISTRICT	62	4	5	55.0	0	0	0	20	2C	20	0	0	20	20
		7												
L DIST	73	4	216	49.3	10	11	11	9	10	12	11	11	9	8
		7	160	50.0	8	12	10	10	9	13	11	11	8	8
	32	4	3	58.0										
		7	2	54.5										
IST 7F	32	4	3	50.0										
		7	1	44.0										
L DIST 4	32	4	3	48.3										
		7	1	56.0										
DIST 5	32	4	2	37.0										
		7	5	47.8	20	20	0	0	20	20	0	0	20	0
CH DIST	80	4	116	47.8	16	9	9	11	13	14	8	8	8	4
		7	134	47.7	13	15	13	7	11	8	10	10	7	4
DIST	49	4												
		7	1	64.0										
H DIST	15	4	23	47.1	17	22	4	4	9	9	17	13	0	4
		7	32	50.8	9	6	13	19	3	6	3	13	19	9
CT	63	4	179	49.1	8	9	18	11	8	9	13	9	8	6
		7	175	50.8	6	10	7	9	13	13	12	11	10	9
OOLS	29	4	105	49.9	8	9	7	15	14	13	8	13	10	4
		7	106	50.6	10	8	13	8	8	10	8	9	9	16
OL DIST	49	4	15	52.5	0	0	7	13	20	13	13	20	13	0
		7												
OL DIST	11	4	59	49.3	14	10	7	10	7	10	17	14	7	5
		7	42	48.6	7	19	12	7	14	10	7	5	14	5
	47	4	318	50.1	9	8	10	10	13	10	11	10	9	9
		7	307	50.7	5	10	11	11	11	12	13	10	9	8
S	17	4	40	44.5	20	20	15	13	10	10	8	0	5	0
		7	40	43.4	23	18	20	10	15	3	5	3	5	0

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT S

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT			
					1	2	3	4
RURAL DISTRICTS								
BRITTON MACON AREA SCH DIST	46	4	53	54.0	6	2	4	8
		7	42	53.5	2	7	5	12
BRONSON COMMUNITY SCH DIST	12	4	124	50.7	6	10	10	7
		7	151	50.4	6	6	11	11
BROWN CITY COMM SCHOOL DIST	76	4	88	50.8	6	8	14	7
		7	100	50.5	5	13	6	8
BUCKLEY COMM SCHOOL DISTRICT	28	4	22	48.4	9	23	5	18
		7	30	48.8	7	17	17	3
BURNSIDE TWP SCHOOL DIST 10F	44	4	2	47.0				
		7	2	56.5				
BURR OAK COMM SCHOOL DIST	75	4	40	50.6	0	8	18	15
		7	47	50.4	6	15	9	9
BURT TOWNSHIP SCHOOL DIST	02	4	11	56.2	0	0	18	0
		7	13	56.8	15	0	0	0
BYRON AREA SCHOOLS	78	4	90	50.0	4	9	14	14
		7	96	49.9	9	7	13	13
BYRON CENTER PUBLIC SCHOOLS	41	4	131	52.7	4	8	11	8
		7	133	50.2	4	15	12	12
CALEDONIA COMMUNITY SCHOOLS	41	4	166	49.6	14	11	9	8
		7	165	51.1	4	7	14	13
CALUMET PUBLIC SCHOOL DIST	31	4	112	52.3	3	6	11	11
		7	113	53.7	3	8	8	7
CALUMET TWP SCHOOL DIST 2	31	4	17	56.2	0	0	6	0
		7	13	55.3	0	8	8	0
CAMDEN FRONTIER SCHOOLS	30	4	71	48.6	8	15	8	13
		7	57	48.6	11	9	19	9
CAMPBELL TWP SCHOOL DIST 4	34	4	8	50.3	0	25	0	13
		7						
CAPAC COMMUNITY SCH DISTRICT	74	4	103	50.3	10	7	9	11
		7	106	49.1	12	14	9	5

E DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
SCH DIST	46	4	53	54.0	6	2	4	8	15	11	15	8	9	23
		7	42	53.5	2	7	5	12	2	7	19	17	24	5
SCH DIST	12	4	124	50.7	6	10	10	7	15	10	16	6	9	10
		7	151	50.4	6	6	11	11	17	13	11	11	7	7
HOOL DIST	76	4	88	50.8	6	8	14	7	9	17	14	9	6	11
		7	100	50.5	5	13	6	8	13	15	12	16	6	6
DISTRICT	28	4	22	48.4	9	23	5	18	9	0	9	5	18	5
		7	30	48.8	7	17	17	3	7	10	20	7	13	0
DIST 10F	44	4	2	47.0										
		7	2	56.5										
L DIST	75	4	40	50.6	0	8	18	15	10	18	10	5	10	8
		7	47	50.4	6	15	9	9	9	11	9	17	9	9
L DIST	02	4	11	56.2	0	0	18	0	0	0	18	27	18	18
		7	13	56.8	15	0	0	0	0	0	15	8	23	38
	78	4	90	50.0	4	9	14	14	11	9	11	16	4	7
		7	96	49.9	9	7	13	13	7	15	9	13	6	8
SCHOOLS	41	4	131	52.7	4	8	11	8	11	8	10	12	11	17
		7	133	50.2	4	15	12	12	8	8	14	8	9	11
SCHOOLS	41	4	166	49.6	14	11	9	8	10	7	9	9	11	11
		7	165	51.1	4	7	14	13	12	8	11	10	7	13
OOL DIST	31	4	112	52.3	3	6	11	11	11	13	13	8	13	13
		7	113	53.7	3	8	8	7	4	12	14	13	16	15
DIST 2	31	4	17	56.2	0	0	6	0	18	6	29	0	24	18
		7	13	55.3	0	8	8	0	8	15	8	8	23	23
OOLS	30	4	71	48.6	8	15	8	13	17	10	8	8	4	7
		7	57	48.6	11	9	19	9	11	12	7	7	4	12
DIST 4	34	4	8	50.3	0	25	0	13	13	13	13	0	25	0
		7												
DISTRICT	74	4	103	50.3	10	7	9	11	10	14	10	13	12	7
		7	106	49.1	12	14	9	5	12	11	10	8	8	9

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES,

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS				
					1	2	3	4	5
URAL DISTRICTS									
CARNEY NADEAU PUBLIC SCHOOLS	55	4	20	53.2	0	5	20	10	5
		7	27	52.4	4	7	7	4	11
CARSON CITY CRYSTAL AREA SD	59	4	128	49.6	7	13	13	13	13
		7	141	48.8	10	11	18	11	7
CARSONVILLE COMM SCHOOL DIST	76	4	67	49.0	4	10	13	19	12
		7	62	49.4	15	11	5	13	8
CASCO TWP SCH DIST 4	03	4	7	43.0	29	43	0	0	0
		7							
CASEVILLE PUBLIC SCHOOLS	32	4	18	53.2	0	0	17	17	11
		7	20	50.5	15	5	15	0	0
CASS CITY PUBLIC SCHOOLS	79	4	159	50.2	9	13	10	9	6
		7	126	51.7	5	7	10	9	13
CASSOPOLIS PUBLIC SCHOOLS	14	4	139	48.2	12	11	17	12	7
		7	131	46.8	20	12	11	9	11
CEDAR SPRINGS PUBLIC SCHOOLS	41	4	188	50.0	12	11	11	2	10
		7	187	50.5	9	10	9	13	8
CENTRAL LAKE PUBLIC SCH DIST	15	4	44	52.0	5	5	16	7	7
		7	36	52.9	6	3	14	3	0
CENTRAL MONTCALM PUBLIC SCHS	59	4	144	49.4	6	10	15	13	9
		7	163	48.8	10	9	11	16	12
CENTREVILLE PUBLIC SCHOOLS	75	4	69	47.7	7	17	16	12	9
		7	52	54.5	2	10	4	4	10
CHAMPION HUMBOLDT SPURR SD	52	4	19	54.1	0	5	0	11	26
		7	27	54.4	4	4	0	7	11
CHASSELL TWP SCHOOL DISTRICT	31	4	25	56.5	0	0	4	4	8
		7	21	55.7	0	0	5	5	14
CHIPPEWA HILLS SCHOOL DIST	54	4	194	49.5	8	10	12	8	13
		7	191	49.0	11	12	8	12	15
CLARKSTON COMM SCH DIST	63	4	555	52.3	5	8	7	9	11
		7	573	51.6	6	6	12	11	9

TIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
			1	2	3	4	5	6	7	8	9	10
4	20	53.2	0	5	20	10	5	5	5	15	25	10
7	27	52.4	4	7	7	4	11	11	22	15	11	7
4	128	49.6	7	13	13	13	13	6	5	5	10	13
7	141	48.8	10	11	18	11	7	9	11	10	7	6
4	67	49.0	4	10	13	19	12	10	12	7	7	3
7	62	49.4	15	11	5	13	8	6	13	8	13	8
4	7	43.0	29	43	0	0	0	0	14	0	0	14
7												
4	18	53.2	0	0	17	17	11	11	6	11	17	11
7	20	50.5	15	5	15	0	0	15	25	5	10	10
4	159	50.2	9	13	10	9	6	11	12	6	13	10
7	126	51.7	5	7	10	9	13	10	12	14	10	10
4	139	48.2	12	11	17	12	7	13	4	11	9	6
7	131	46.8	20	12	11	9	11	6	8	11	5	6
4	188	50.0	12	11	11	2	10	11	11	14	11	8
7	187	50.5	9	10	9	13	8	9	10	11	14	9
4	44	52.0	5	5	16	7	7	14	14	7	16	11
7	36	52.9	6	3	14	3	0	22	11	19	11	11
4	144	49.4	6	10	15	13	9	12	14	9	9	3
7	163	48.8	10	9	11	16	12	9	8	12	8	5
4	69	47.7	7	17	16	12	9	13	10	7	6	3
7	52	54.5	2	10	4	4	10	12	13	10	15	21
4	19	54.1	0	5	0	11	26	11	0	16	16	16
7	27	54.4	4	4	0	7	11	11	19	22	11	11
4	25	56.5	0	0	4	4	8	4	32	16	16	16
7	21	55.7	0	0	5	5	14	5	14	33	10	14
4	194	49.5	8	10	12	8	13	12	11	9	8	8
7	191	49.0	11	12	8	12	15	9	9	6	12	6
4	555	52.3	5	8	7	9	11	10	11	14	13	12
7	573	51.6	6	6	12	11	9	10	12	11	12	11

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT S

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT			
					1	2	3	4
RURAL DISTRICTS								
CLIMAX SCOTTS COMM SCHOOLS	39	4	80	51.3	6	6	9	8
		7	66	49.9	8	6	11	15
CLINTON COMMUNITY SCHOOLS	46	4	92	52.1	4	10	5	15
		7	82	50.8	9	9	6	12
CLIO AREA SCHOOL DISTRICT	25	4	409	50.9	6	9	11	10
		7	404	50.6	8	8	9	11
COLEMAN COMMUNITY SCH DIST	56	4	125	48.0	14	13	8	14
		7	126	50.7	10	10	9	5
COLFAX TOWNSHIP SCH DIST 3F	54	4	5	42.8	20	40	20	0
		7	1	53.0				
COLFAX TWP SCHOOL DISTRICT 1	32	4	1	62.0				
		7						
COLOMA COMMUNITY SCHOOLS	11	4	231	50.4	6	14	12	10
		7	238	50.0	10	11	14	8
COLON COMMUNITY SCHOOL DIST	75	4	95	50.7	7	11	5	8
		7	76	48.3	12	11	12	18
COLUMBIA SCHOOL DISTRICT	38	4	151	50.0	7	11	8	12
		7	168	50.4	5	14	11	13
CONCORD COMMUNITY SCHOOLS	38	4	92	52.4	9	9	4	5
		7	112	48.7	11	8	15	15
CONSTANTINE PUBLIC SCH DIST	75	4	128	50.1	8	9	10	9
		7	130	49.3	6	16	8	12
COOPERSVILLE PUBLIC SCH DIST	70	4	189	49.5	10	10	12	11
		7	192	50.7	6	8	11	13
COVERT PUBLIC SCHOOLS	80	4	58	41.6	40	17	14	10
		7	76	43.2	21	22	18	12
COVINGTON SCHOOL DISTRICT	07	4	13	50.4	0	15	8	8
		7	15	57.3	7	0	0	0
CRAWFORD AUSABLE SCHOOLS	20	4	155	49.5	6	14	11	12
		7	137	48.7	9	15	11	12

STRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
LS	39	4	80	51.3	6	6	9	8	18	10	15	11	5	13
		7	66	49.9	8	6	11	15	12	12	12	11	8	6
S	46	4	92	52.1	4	10	5	15	11	3	11	12	13	15
		7	82	50.8	9	9	6	12	11	9	16	11	7	11
T	25	4	409	50.9	6	9	11	10	10	11	11	13	11	8
		7	404	50.6	8	8	9	11	13	11	11	10	10	9
ST	56	4	125	48.0	14	13	8	14	11	10	8	10	5	7
		7	126	50.7	10	10	9	5	11	10	12	13	14	6
3F	54	4	5	42.8	20	40	20	0	0	0	0	20	0	0
		7	1	53.0										
CT 1	32	4	1	62.0										
		7												
	11	4	231	50.4	6	14	12	10	10	11	7	9	6	16
		7	238	50.0	10	11	14	8	11	5	10	9	10	12
IST	75	4	95	50.7	7	11	5	8	11	18	14	13	8	5
		7	76	48.3	12	11	12	18	8	13	8	3	7	9
	38	4	151	50.0	7	11	8	12	17	8	8	13	9	7
		7	168	50.4	5	14	11	13	7	12	11	9	11	8
S	38	4	92	52.4	[illegible]	9	4	5	11	5	13	14	16	13
		7	112	48.7	11	8	15	15	11	12	5	7	5	11
IST	75	4	128	50.1	8	9	10	9	12	13	16	9	13	3
		7	130	49.3	6	16	8	12	12	12	13	5	10	5
DIST	70	4	189	49.5	10	10	12	11	10	11	8	11	12	6
		7	192	50.7	6	8	11	13	13	8	13	9	9	11
	80	4	58	41.6	40	17	14	10	9	2	2	5	0	2
		7	76	43.2	21	22	18	12	12	3	5	4	0	3
T	07	4	13	50.4	0	15	8	8	0	46	0	15	0	8
		7	15	57.3	7	0	0	0	13	7	7	20	13	33
	20	4	155	49.5	6	14	11	12	13	10	8	10	10	6
		7	137	48.7	9	15	11	12	12	9	9	9	9	5

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCO

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF				
					1	2	3	4	5
RURAL DISTRICTS									
CROSS VILLAGE SCHOOL DIST	24	4	2	53.5					
		7							
CROSWELL LEXINGTON COMM SD	76	4	181	51.3	4	10	8	13	9
		7	199	50.3	9	10	11	8	13
DANSVILLE AG SCHOOL	33	4	79	51.7	5	8	11	10	5
		7	77	51.5	1	6	13	13	13
DECATUR PUBLIC SCHOOLS	80	4	100	51.5	9	9	7	7	10
		7	105	50.4	9	12	6	10	14
DECKERVILLE COMM SCHOOL DIST	76	4	98	48.3	10	11	14	11	13
		7	99	52.0	3	11	11	9	8
DEERFIELD PUBLIC SCHOOLS	46	4	37	49.9	11	5	11	8	24
		7	46	47.4	7	15	17	7	15
DELTON KELLOGG SCHOOL DIST	08	4	180	51.1	8	9	10	12	8
		7	172	50.0	7	6	14	13	12
DETOUR AREA SCHOOLS	17	4	36	52.3	6	3	8	8	17
		7	34	52.5	12	3	3	9	12
DRYDEN COMMUNITY SCHOOLS	44	4	63	50.8	3	10	11	10	11
		7	56	52.3	4	11	5	9	5
DUNDEE COMMUNITY SCHOOLS	58	4	173	50.0	9	11	8	11	11
		7	161	51.6	3	7	10	10	14
EASTON TWP SCHOOL DISTRICT 6	34	4	9	47.1	33	11	0	11	11
		7							
EAU CLAIRE PUBLIC SCHOOLS	11	4	83	49.7	7	17	12	6	7
		7	74	48.2	14	16	7	12	15
ECKFORD COMMUNITY SCHOOLS	13	4	16	52.1	0	19	0	13	13
		7							
EDWARDSBURG PUBLIC SCHOOLS	14	4	160	52.8	7	4	9	7	9
		7	156	51.6	10	8	8	7	7
ELBRIDGE COMMUNITY SCH DIST	64	4	25	49.9	8	4	8	24	8
		7	24	50.8	0	4	13	13	13

DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
DIST	24	4	2	53.5										
		7												
OMM SD	76	4	181	51.3	4	10	8	13	9	10	10	14	14	8
		7	199	50.3	9	10	11	8	13	7	13	12	8	11
	33	4	79	51.7	5	8	11	10	5	16	14	6	13	11
		7	77	51.5	1	6	13	13	13	12	9	12	14	6
S	80	4	100	51.5	9	9	7	7	10	9	12	11	15	11
		7	105	50.4	9	12	6	10	14	9	10	5	16	9
OOL DIST	76	4	98	48.3	10	11	14	11	13	13	10	8	6	2
		7	99	52.0	3	11	11	9	8	10	9	10	16	12
OLS	46	4	37	49.9	11	5	11	8	24	8	11	5	8	8
		7	46	47.4	7	15	17	7	15	13	17	7	2	0
DIST	08	4	180	51.1	8	9	10	12	8	6	12	12	12	12
		7	172	50.0	7	6	14	13	12	11	9	11	8	8
	17	4	36	52.3	6	3	8	8	17	11	14	17	8	8
		7	34	52.5	12	3	3	9	12	15	3	15	15	15
OLS	44	4	63	50.8	3	10	11	10	11	16	11	17	5	6
		7	56	52.3	4	11	5	9	5	14	13	20	11	9
OLS	58	4	173	50.0	9	11	8	11	11	11	10	13	12	4
		7	161	51.6	3	7	10	10	14	13	14	7	11	9
TRICT 6	34	4	9	47.1	33	11	0	11	11	0	0	11	0	22
		7												
OOLS	11	4	83	49.7	7	17	12	6	7	10	10	14	5	12
		7	74	48.2	14	16	7	12	15	5	5	5	9	11
OOLS	13	4	16	52.1	0	19	0	13	13	6	19	6	6	19
		7												
HOOLS	14	4	160	52.8	7	4	9	7	9	11	11	13	16	13
		7	156	51.6	10	8	8	7	7	9	14	13	12	12
H DIST	64	4	25	49.9	8	4	8	24	8	20	4	4	8	12
		7	24	50.8	0	4	13	13	13	21	17	17	4	0

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SC

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT O			
					1	2	3	4
RURAL DISTRICTS								
ELK RAPIDS SCHOOLS	05	4	79	50.5	6	8	15	6
		7	83	51.9	1	13	7	7
ELKTON PIGEON BAYPORT S/D	32	4	124	51.9	5	5	6	13
		7	149	49.5	9	10	11	13
ELLSWORTH COMMUNITY SCHOOLS	15	4	23	49.1	9	13	9	22
		7	23	49.3	17	0	0	13
ELM RIVER TWP SCHOOL DIST	31	4	5	50.2	0	20	20	0
		7	5	46.4	0	0	40	40
ELY TOWNSHIP SCHOOL DISTRICT	52	4	27	57.0	0	0	0	11
		7	11	53.6	0	9	9	9
ENGADINE CONSOLIDATED SCHS	49	4	36	47.1	14	19	11	11
		7	38	49.5	8	8	21	5
EVART PUBLIC SCHOOLS	67	4	93	49.3	11	13	8	10
		7	97	51.4	5	12	9	12
EWEN TROUT CREEK CONS S/D	66	4	52	52.9	2	6	6	6
		7	60	51.7	5	8	3	10
EXCELSIOR TWP SCHOOL DIST 1	40	4	5	43.2	40	20	0	0
		7	3	45.3				
FAIRVIEW SCHOOL DISTRICT	68	4	33	54.0	0	12	3	6
		7	44	52.1	2	9	14	9
FALMOUTH ELEM SCHOOL DIST	57	4	10	55.3	0	0	10	10
		7	11	51.3	9	9	0	18
FARWELL AREA SCHOOLS	18	4	114	45.3	25	17	9	11
		7	121	47.7	11	17	12	10
FENNVILLE PUBLIC SCHOOLS	03	4	148	48.9	7	9	14	15
		7	140	49.5	6	9	14	10
FERRY COMMUNITY SCHOOL DIST	64	4	20	50.0	5	10	20	5
		7	12	46.8	17	25	0	8
FIFE LAKE COMM SCHOOL DIST	28	4	23	43.8	17	26	13	17
		7	27	51.7	0	11	7	19

BUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

UNTY MBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
				1	2	3	4	5	6	7	8	9	10
05	4	79	50.5	6	8	15	6	13	10	16	14	3	9
	7	83	51.9	1	13	7	7	16	11	8	14	8	13
32	4	124	51.9	5	5	6	13	15	11	10	11	11	11
	7	149	49.5	9	10	11	13	11	10	9	12	6	7
15	4	23	49.1	9	13	9	22	4	4	13	9	13	4
	7	23	49.3	17	0	0	13	22	13	13	9	9	4
31	4	5	50.2	0	20	20	0	0	0	40	0	20	0
	7	5	46.4	0	0	40	40	0	0	0	20	0	0
52	4	27	57.0	0	0	0	11	7	11	0	26	26	19
	7	11	53.6	0	9	9	9	0	9	18	18	18	9
49	4	36	47.1	14	19	11	11	8	14	3	11	3	6
	7	38	49.5	8	8	21	5	13	8	11	5	13	8
67	4	93	49.3	11	13	8	10	10	13	8	9	14	6
	7	97	51.4	5	12	9	12	7	8	8	11	12	13
66	4	52	52.9	2	6	6	6	17	15	19	10	10	10
	7	60	51.7	5	8	3	10	15	13	17	10	7	12
40	4	5	43.2	40	20	0	0	0	20	20	0	0	0
	7	3	45.3										
68	4	33	54.0	0	12	3	6	9	9	15	18	6	21
	7	44	52.1	2	9	14	9	5	11	16	9	7	18
57	4	10	55.3	0	0	10	10	10	10	10	20	10	20
	7	11	51.3	9	9	0	18	0	9	27	9	9	9
18	4	114	45.3	25	17	9	11	7	11	4	2	6	9
	7	121	47.7	11	17	12	10	9	12	12	11	3	2
03	4	148	48.9	7	9	14	15	12	14	9	10	7	3
	7	140	49.5	6	9	14	10	14	15	9	11	7	4
64	4	20	50.0	5	10	20	5	10	15	15	10	5	5
	7	12	46.8	17	25	0	8	17	8	8	8	8	0
28	4	23	43.8	17	26	13	17	13	4	4	0	0	4
	7	27	51.7	0	11	7	19	11	11	11	4	15	11

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY					
					1	2	3	4	5	6
RURAL DISTRICTS										
FOREST PARK SCHOOL DISTRICT	36	4	72	55.4	1	1	6	8	7	13
		7	78	53.7	4	8	9	6	6	4
FOWLER PUBLIC SCHOOLS	19	4	25	47.4	20	8	8	16	12	12
		7	53	50.7	2	11	13	15	9	13
FOWLERVILLE COMMUNITY SCHS	47	4	148	50.9	4	11	11	10	14	8
		7	141	51.7	3	10	8	9	13	15
FRANKFORT AREA SCHOOLS	10	4	59	53.1	0	8	12	8	10	10
		7	65	51.1	3	6	14	8	22	15
FREDONIA TWP SCHOOL DIST 2F	13	4	4	42.5						
		7								
FREELAND COMM SCHOOL DIST	73	4	127	51.7	4	7	9	9	13	13
		7	127	51.5	5	8	7	9	14	13
FREESOIL COMMUNITY SCH DIST	53	4	23	65.0	0	0	0	0	4	0
		7	17	50.6	0	6	6	29	18	6
FULTON SCHOOLS	29	4	118	52.5	0	8	9	12	13	12
		7	93	53.5	3	4	8	11	8	13
GALIEN TOWNSHIP SCHOOL DIST	11	4	73	46.5	14	21	14	10	11	8
		7	70	45.0	23	20	9	16	6	6
GANGES SCHOOL DISTRICT #4	03	4	8	41.4	50	0	13	13	0	13
		7								
GERRISH HIGGINS SCHOOL DIST	72	4	101	52.5	2	8	9	9	12	6
		7	88	50.1	10	11	9	11	10	10
GLADWIN COMMUNITY SCHOOLS	26	4	135	53.3	4	7	7	9	6	10
		7	127	51.2	6	10	9	9	11	9
GLEN LAKE COMMUNITY SCH DIST	45	4	56	49.8	11	18	11	13	2	7
		7	55	52.1	4	9	9	11	15	11
GOBLES PUBLIC SCHOOL DIST	80	4	77	48.9	12	14	9	6	13	16
		7	90	48.7	13	9	8	14	12	9
GOLDEN COMMUNITY SCHOOL DIST	64	4	16	48.4	19	13	0	13	6	6
		7	18	48.1	17	11	11	11	0	6

BUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

COUNTY UMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
				1	2	3	4	5	6	7	8	9	10
36	4	72	55.4	1	1	6	8	7	13	15	10	18	21
	7	78	53.7	4	8	9	6	6	4	17	10	15	21
19	4	25	47.4	20	8	8	16	12	12	4	8	8	4
	7	53	50.7	2	11	13	15	9	13	4	15	9	8
47	4	148	50.9	4	11	11	10	14	8	9	11	11	10
	7	141	51.7	3	10	8	9	13	15	10	16	7	11
10	4	59	53.1	0	8	12	8	10	10	7	12	22	10
	7	65	51.1	3	6	14	8	22	15	5	8	11	9
13	4	4	42.5										
	7												
73	4	127	51.7	4	7	9	9	13	13	11	13	12	8
	7	127	51.5	5	8	7	9	14	13	10	18	9	8
53	4	23	63.0	0	0	0	0	4	0	0	9	13	74
	7	17	50.6	0	6	6	29	18	6	24	0	0	12
29	4	118	52.5	0	8	9	12	13	12	9	15	12	9
	7	93	53.5	3	4	8	11	8	13	10	11	15	18
11	4	73	46.5	14	21	14	10	11	8	4	8	7	4
	7	70	45.0	23	20	9	16	6	6	6	4	6	6
03	4	8	41.4	50	0	13	13	0	13	0	0	13	0
	7												
72	4	101	52.5	2	8	9	9	12	6	18	15	11	11
	7	88	50.1	10	11	9	11	10	10	8	7	10	13
26	4	135	53.3	4	7	7	9	6	10	14	14	8	21
	7	127	51.2	6	10	9	9	11	9	13	12	12	10
45	4	56	49.8	11	18	11	13	2	7	4	9	13	14
	7	55	52.1	4	9	9	11	15	11	9	5	13	15
80	4	77	48.9	12	14	9	6	13	16	10	4	8	8
	7	90	48.7	13	9	8	14	12	9	9	8	13	4
64	4	16	48.4	19	13	0	13	6	6	6	19	13	6
	7	18	48.1	17	11	11	11	0	6	28	6	6	6

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCO

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF				
					1	2	3	4	5
RURAL DISTRICTS									
GOODLAND TOWNSHIP SCH DIST 1	44	4	2	54.5					
		7	1	54.0					
GOODLAND TOWNSHIP SCH DIST 2	44	4	4	38.3					
		7	1	49.0					
GOODRICH AREA SCHOOL DIST	25	4	98	53.0	1	10	8	8	10
		7	91	52.3	7	7	9	5	15
GRANT PUBLIC SCHOOL DISTRICT	62	4	145	49.9	10	6	12	12	10
		7	123	50.0	10	6	15	8	11
GRANT TOWNSHIP SCHOOLS	42	4	3	41.3					
		7							
GREEN LAKE TWP SCHOOL DIST 1	28	4	6	49.3	17	0	0	17	17
		7							
GULL LAKE COMMUNITY SCHOOLS	39	4	239	52.2	6	7	10	9	8
		7	258	51.6	8	7	5	10	12
HAGAR TOWNSHIP SCHOOL DIST 6	11	4	9	46.9	11	22	11	11	22
		7	7	54.7	0	0	14	0	0
HALE AREA SCHOOLS	35	4	64	48.4	11	13	14	9	8
		7	62	50.3	10	6	16	10	6
HAMILTON COMMUNITY SCHOOLS	03	4	139	50.7	6	13	11	10	10
		7	149	51.7	8	9	5	7	9
HANOVER HORTON SCHOOLS	38	4	101	48.6	17	8	9	12	14
		7	111	49.8	8	8	7	14	12
HARBOR BEACH COMM SCHOOLS	32	4	79	52.1	0	5	10	18	6
		7	91	52.3	4	9	8	11	7
HARBOR SPRINGS SCHOOL DIST	24	4	63	50.7	3	10	10	13	16
		7	64	50.6	5	5	23	16	6
HARRISON COMMUNITY SCHOOLS	18	4	117	48.8	9	13	12	6	16
		7	108	48.4	13	12	9	11	7
HART PUBLIC SCHOOL DISTRICT	64	4	82	53.0	0	10	9	12	9
		7	98	52.7	3	8	5	8	8

IBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE 1	2	3	4	5	6	7	8	9	10
44	4	2	54.5										
	7	1	54.0										
44	4	4	38.3										
	7	1	49.0										
25	4	98	53.0	1	10	8	8	10	14	9	13	13	12
	7	91	52.3	7	7	9	5	15	7	12	10	12	16
62	4	145	49.9	10	6	12	12	10	14	11	7	8	8
	7	123	50.0	10	6	15	8	11	11	10	8	16	4
42	4	3	41.3										
	7												
28	4	6	49.3	17	0	0	17	17	17	0	33	0	0
	7												
39	4	239	52.2	6	7	10	9	8	13	10	8	14	14
	7	258	51.6	8	7	5	10	12	12	10	10	15	10
11	4	9	46.9	11	22	11	11	22	0	0	11	11	0
	7	7	54.7	0	0	14	0	0	29	14	14	14	14
35	4	64	48.4	11	13	14	9	8	14	9	8	9	5
	7	62	50.3	10	6	16	10	6	5	10	16	16	5
03	4	139	50.7	6	13	11	10	10	10	10	6	9	16
	7	149	51.7	8	9	5	7	9	17	12	8	10	15
38	4	101	48.6	17	8	9	12	14	7	5	10	9	10
	7	111	49.8	8	8	7	14	12	16	9	13	7	5
32	4	79	52.1	0	5	10	18	6	14	18	11	10	8
	7	91	52.3	4	9	8	11	7	12	14	5	13	16
24	4	63	50.7	3	10	10	13	16	10	13	14	10	3
	7	64	50.6	5	5	23	16	6	9	5	3	9	19
18	4	117	48.8	9	13	12	6	16	13	11	8	8	4
	7	108	48.4	13	12	9	11	7	14	15	5	7	6
64	4	82	53.0	0	10	9	12	9	10	11	16	10	15
	7	98	52.7	3	8	5	8	8	22	10	9	11	14

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SC

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT O			
					1	2	3	4
RURAL DISTRICTS								
HARTLAND CONSOLIDATED SCHS	47	4	148	51.8	7	7	6	11
		7	160	50.4	8	8	10	6
HEMLOCK PUBLIC SCHOOL DIST	73	4	134	51.1	7	4	10	11
		7	139	49.4	8	10	9	14
HESPERIA COMM SCHOOL DIST	62	4	84	51.9	6	6	11	8
		7	81	51.7	5	7	9	14
HILLMAN COMMUNITY SCHOOLS	60	4	38	49.8	11	11	11	3
		7	52	49.4	4	13	12	21
HOLTON PUBLIC SCHOOLS	61	4	104	49.2	7	11	13	15
		7	74	48.5	9	8	19	14
HOMER COMMUNITY SCHOOLS	13	4	119	50.6	4	7	13	14
		7	99	49.0	9	11	13	9
HOPKINS PUBLIC	03	4	83	50.5	12	8	6	11
		7	97	50.2	12	7	8	8
HOUGHTON LAKE COMM SCHOOLS	72	4	110	52.2	5	5	8	14
		7	122	52.1	4	9	9	7
IDA PUBLIC SCHOOL DISTRICT	58	4	138	53.3	3	7	4	12
		7	150	51.3	5	11	12	9
IMLAY CITY COMM SCHOOL DIST	44	4	181	52.3	4	6	12	10
		7	179	52.0	5	8	7	11
INLAND LAKES SCHOOL DISTRICT	16	4	62	52.9	6	8	3	6
		7	62	50.5	10	6	6	10
IONIA TWP SCHOOL DISTRICT 2	34	4	7	48.1	0	14	14	14
		7						
IONIA TWP SCHOOL DISTRICT 5	34	4	2	43.5				
		7						
ISPEMING TOWNSHIP SCH DIST	52	4	49	55.6	2	6	6	0
		7	63	59.7	0	0	2	5
JOHANNESBURG LEWISTON SCHS	69	4	47	48.8	2	11	9	17
		7	50	48.5	14	2	10	18

TRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
S	47	4	148	51.8	7	7	6	11	9	11	12	14	9	12
		7	160	50.4	8	8	10	6	13	16	14	10	8	8
T	73	4	134	51.1	7	4	10	11	11	13	11	13	10	9
		7	139	49.4	8	10	9	14	11	11	19	6	8	4
	62	4	84	51.9	6	6	11	8	10	13	12	12	11	12
		7	81	51.7	5	7	9	14	10	6	15	15	10	10
	60	4	38	49.8	11	11	11	3	21	5	18	5	3	13
		7	52	49.4	4	13	12	21	8	13	10	8	4	8
	61	4	104	49.2	7	11	13	15	14	6	10	9	12	4
		7	74	48.5	9	8	19	14	8	12	9	5	11	4
	13	4	119	50.6	4	7	13	14	13	13	12	7	10	8
		7	99	49.0	9	11	13	9	18	6	9	10	8	6
	03	4	83	50.5	12	8	6	11	10	13	8	7	18	6
		7	97	50.2	12	7	8	8	9	11	10	19	7	7
S	72	4	110	52.2	5	5	8	14	11	12	13	9	15	9
		7	122	52.1	4	9	9	7	11	8	14	12	15	11
T	58	4	138	53.3	3	7	4	12	7	12	14	10	20	12
		7	150	51.3	5	11	12	9	11	7	9	14	10	12
ST	44	4	181	52.3	4	6	12	10	9	9	13	11	12	14
		7	179	52.0	5	8	7	11	12	11	12	12	13	11
ICT	16	4	62	52.9	6	8	3	6	13	11	10	15	10	18
		7	62	50.5	10	6	6	10	19	11	6	11	8	11
2	34	4	7	48.1	0	14	14	14	29	14	14	0	0	0
		7												
5	34	4	2	43.5										
		7												
T	52	4	49	55.6	2	6	6	0	12	10	6	12	20	24
		7	63	59.7	0	0	2	5	6	5	10	13	17	43
	69	4	47	48.8	2	11	9	17	21	15	13	11	2	0
		7	50	48.5	14	2	10	18	20	10	6	8	6	6

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPIL				
					1	2	3	4	5
RURAL DISTRICTS									
JONESVILLE COMMUNITY SCHOOLS	30	4	102	48.2	14	14	12	12	8
		7	97	48.6	6	15	15	14	7
KALEVA NORMAN DICKSON SCHS	51	4	50	49.2	12	18	6	8	8
		7	62	50.7	5	15	11	8	8
KALKASKA PUBLIC SCHOOLS	40	4	108	47.3	14	11	12	17	11
		7	118	48.8	18	8	8	7	14
KENT CITY COMMUNITY SCHOOLS	41	4	117	51.6	5	6	13	11	8
		7	118	48.8	11	13	12	9	12
KINGSLEY AREA SCHOOL	28	4	58	48.9	7	16	12	9	9
		7	58	51.3	2	3	16	21	5
KINGSTON COMMUNITY SCH DIST	79	4	63	49.7	2	17	10	16	6
		7	64	50.2	9	8	13	6	14
LAINGSBURG COMM SCHOOL DIST	78	4	80	46.9	15	11	14	13	13
		7	79	49.1	11	10	9	11	13
LAKE CITY AREA SCHOOL DIST	57	4	66	49.2	6	11	12	15	12
		7	72	52.3	3	8	10	7	11
LAKE LINDEN HUBBELL SCH DIST	31	4	62	52.6	8	2	15	3	6
		7	51	52.4	6	2	16	6	18
LAKEVIEW COMMUNITY SCHOOLS	59	4	149	50.8	5	9	11	10	12
		7	144	50.4	9	10	7	13	10
LAKEVILLE COMM SCHOOL DIST	25	4	218	49.3	12	12	8	10	9
		7	234	50.7	10	7	10	8	9
LAKEWOOD PUBLIC SCHOOLS	34	4	265	50.2	9	10	13	9	10
		7	276	51.3	8	9	8	11	10
LAWRENCE PUBLIC SCHOOL DIST	80	4	60	48.2	12	17	8	13	13
		7	63	48.7	13	14	6	8	16
LAWTON COMMUNITY SCHOOL DIST	80	4	69	50.7	12	4	10	13	13
		7	64	49.5	13	5	9	9	22
LELAND PUBLIC SCHOOL DIST	45	4	26	54.4	4	8	0	8	8
		7	9	57.3	0	0	0	0	0

UTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

NTY BER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
				1	2	3	4	5	6	7	8	9	10
0	4	102	48.2	14	14	12	12	8	11	8	5	8	10
	7	97	48.6	6	15	15	14	7	6	13	5	8	8
1	4	50	49.2	12	18	6	8	8	10	6	6	16	10
	7	62	50.7	5	15	11	8	8	3	21	10	10	10
0	4	108	47.3	14	11	12	17	11	6	8	15	3	3
	7	118	48.8	18	8	8	7	14	8	8	10	7	11
1	4	117	51.6	5	6	13	11	8	10	15	14	12	7
	7	118	48.8	11	13	12	9	12	9	6	14	8	6
8	4	58	48.9	7	16	12	9	9	16	10	12	9	2
	7	58	51.3	2	3	16	21	5	12	7	21	5	9
9	4	63	49.7	2	17	10	16	6	16	13	8	6	6
	7	64	50.2	9	8	13	6	14	9	14	9	8	9
8	4	80	46.9	15	11	14	13	13	6	15	8	5	1
	7	79	49.1	11	10	9	11	13	10	13	9	6	8
7	4	66	49.2	6	11	12	15	12	11	12	11	6	5
	7	72	52.3	3	8	10	7	11	11	17	11	11	11
1	4	62	52.6	8	2	15	3	6	11	16	8	13	18
	7	51	52.4	6	2	16	6	18	6	4	16	8	20
	4	149	50.8	5	9	11	10	12	15	10	8	11	9
	7	144	50.4	9	10	7	13	10	10	16	5	6	14
	4	218	49.3	12	12	8	10	9	9	14	8	12	6
	7	234	50.7	10	7	10	8	9	12	11	12	12	9
	4	265	50.2	9	10	13	9	10	10	12	8	9	11
	7	276	51.3	8	9	8	11	10	6	12	11	12	14
	4	60	48.2	12	17	8	13	13	8	5	8	5	10
	7	63	48.7	13	14	6	8	16	6	8	16	5	8
	4	69	50.7	12	4	10	13	13	9	6	13	7	13
	7	64	49.5	13	5	9	9	22	8	9	5	9	11
	4	26	54.4	4	8	0	8	8	15	8	15	12	23
	7	9	57.3	0	0	0	0	0	11	22	33	11	22

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORE

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPI				
					1	2	3	4	5
RURAL DISTRICTS									
LES CHENEAUX COMM SCH DIST	49	4	46	50.8	11	15	11	9	0
		7	36	51.6	0	17	11	11	3
LESLIE PUBLIC SCHOOLS	33	4	149	48.7	15	6	11	12	12
		7	146	50.4	8	12	8	14	8
LIMESTONE TOWNSHIP SCH DIST	02	4	5	47.0	20	20	0	0	20
		7							
LINDEN COMM SCHOOL DISTRICT	25	4	176	49.5	9	10	11	14	9
		7	180	49.8	6	11	11	14	11
LITCHFIELD COMMUNITY SCHOOLS	30	4	78	50.3	6	15	13	12	5
		7	61	52.1	8	7	10	8	8
LITTLEFIELD PUBLIC SCH DIST	24	4	39	48.1	15	10	8	26	5
		7	28	47.1	18	11	4	11	21
MACKINAC ISLAND PUB SCHOOLS	49	4	13	43.1	23	15	31	15	0
		7	11	51.4	0	0	9	18	18
MACKINAW CITY PUBLIC SCHOOLS	16	4	28	48.8	14	14	11	7	0
		7	26	53.5	0	4	12	0	19
MADISON SCHOOL DISTRICT	46	4	75	48.3	5	13	12	19	15
		7	78	46.5	9	26	17	14	6
MANCELONA PUBLIC SCHOOLS	05	4	77	52.0	5	9	5	12	9
		7	71	50.9	10	6	6	8	15
MANCHESTER PUBLIC SCH DIST	81	4	112	52.3	6	6	5	6	14
		7	95	51.5	3	4	18	7	6
MANTON CONSOLIDATED SCH DIST	83	4	55	48.0	9	18	13	13	11
		7	76	47.7	12	17	13	11	9
MAPLE VALLEY SCHOOL DISTRICT	23	4	154	48.6	8	17	14	12	6
		7	151	47.3	12	13	23	10	3
MARCELLUS COMMUNITY SCHOOLS	14	4	77	48.5	10	6	18	10	16
		7	90	51.1	8	8	11	9	12
MARENISCO SCHOOL DISTRICT	27	4	11	57.8	0	0	9	0	9
		7	10	54.1	0	0	10	0	20

IBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
				1	2	3	4	5	6	7	8	9	10
49	4	46	50.8	11	15	11	9	0	11	4	11	15	13
	7	36	51.6	0	17	11	11	3	6	17	8	17	11
33	4	149	48.7	15	6	11	12	12	9	13	5	9	7
	7	146	50.4	8	12	8	14	8	9	11	12	10	9
02	4	5	47.0	20	20	0	0	20	0	20	0	20	0
	7												
25	4	176	49.5	9	10	11	14	9	11	13	7	7	9
	7	180	49.8	6	11	11	14	11	13	9	8	12	4
30	4	78	50.3	6	15	13	12	5	5	9	17	6	12
	7	61	52.1	8	7	10	8	8	15	5	8	15	16
24	4	39	48.1	15	10	8	26	5	3	5	8	10	10
	7	28	47.1	18	11	4	11	21	14	4	4	14	0
49	4	13	43.1	23	15	31	15	0	8	0	8	0	0
	7	11	51.4	0	0	9	18	18	27	9	9	9	0
16	4	28	48.8	14	14	11	7	0	14	7	18	11	4
	7	26	53.5	0	4	12	0	19	15	15	8	15	12
46	4	75	48.3	5	13	12	19	15	12	7	7	11	0
	7	78	46.5	9	26	17	14	6	6	1	8	8	5
05	4	77	52.0	5	9	5	12	9	9	12	17	8	14
	7	71	50.9	10	6	6	8	15	15	11	10	8	10
81	4	112	52.3	6	6	5	6	14	16	9	12	14	11
	7	95	51.5	3	4	18	7	6	21	11	12	9	8
83	4	55	48.0	9	18	13	13	11	5	7	5	9	9
	7	76	47.7	12	17	13	11	9	12	7	8	4	8
23	4	154	48.6	8	17	14	12	6	6	12	10	8	7
	7	151	47.3	12	13	23	10	3	9	11	10	7	3
14	4	77	48.5	10	6	18	10	16	13	9	5	5	6
	7	90	51.1	8	8	11	9	12	10	13	6	9	14
27	4	11	57.8	0	0	9	0	9	0	27	9	9	36
	7	10	54.1	0	0	10	0	20	0	40	10	10	10

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCO

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF P				
					1	2	3	4	5
RURAL DISTRICTS									
MARION PUBLIC SCHOOLS	67	4	88	48.7	10	13	15	9	11
		7	73	51.8	10	4	8	11	12
MAR LEE CONSOLIDATED SCHOOLS	13	4	43	47.0	21	14	14	7	7
		7	33	52.2	12	3	9	3	12
MARLETTE COMMUNITY SCHOOLS	76	4	146	47.4	15	18	10	10	8
		7	141	48.6	11	15	10	9	13
MARTIN PUBLIC SCHOOLS	03	4	77	51.8	8	4	9	6	14
		7	78	51.3	1	15	4	13	12
MASON CONS SCHOOL DISTRICT	58	4	157	49.9	5	12	15	13	9
		7	186	48.5	11	11	12	10	13
MASON COUNTY CENTRAL SD	53	4	140	49.6	7	17	14	8	7
		7	148	50.5	11	8	8	11	8
MASON COUNTY EASTERN SD	53	4	50	50.9	10	2	4	10	20
		7	55	53.4	2	7	5	5	5
MATHIAS TOWNSHIP SCHOOL DIST	02	4	10	54.7	0	0	20	0	0
		7	18	53.6	0	11	6	6	11
MATTAWAN CONS SCHOOL DIST	80	4	131	51.5	7	9	8	8	10
		7	133	50.2	12	8	8	11	8
MAYVILLE COMMUNITY SCH DIST	79	4	113	47.9	12	19	9	12	7
		7	98	47.4	14	12	10	15	12
MCBAIN RURAL AGR SCHOOL DIST	57	4	53	51.1	9	11	6	9	9
		7	49	49.4	12	12	14	4	6
MEMPHIS COMMUNITY SCHOOLS	74	4	78	51.1	8	5	12	10	13
		7	66	49.6	6	11	14	17	9
MENDON COMMUNITY SCHOOL DIST	75	4	79	49.4	8	10	8	14	14
		7	59	48.1	10	10	15	7	19
MERIDIAN PUBLIC SCHOOLS	56	4	143	47.4	14	15	16	10	10
		7	159	49.7	11	9	8	14	10
MERRILL COMM SCHOOL DISTRICT	73	4	114	51.7	2	10	15	8	9
		7	110	53.1	2	4	5	15	8

DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
	67	4	88	48.7	10	13	15	9	11	10	8	9	7	8
		7	73	51.8	10	4	8	11	12	10	8	8	11	18
CHOOLS	13	4	43	47.0	21	14	14	7	7	7	7	5	12	7
		7	33	52.2	12	3	9	3	12	3	12	15	9	21
OOLS	76	4	146	47.4	15	18	10	10	8	10	9	9	5	8
		7	141	48.6	11	15	10	9	13	8	7	11	10	6
	03	4	77	51.8	8	4	9	6	14	14	4	17	14	9
		7	78	51.3	1	15	4	13	12	14	10	10	8	13
RICT	58	4	157	49.9	5	12	15	13	9	8	10	12	10	7
		7	186	48.5	11	11	12	10	13	13	11	7	7	4
D	53	4	140	49.6	7	17	14	8	7	8	9	11	11	9
		7	148	50.5	11	8	8	11	8	9	14	8	10	11
D	53	4	50	50.9	10	2	4	10	20	16	16	10	6	6
		7	55	53.4	2	7	5	5	5	16	18	15	18	7
L DIST	02	4	10	54.7	0	0	20	0	0	20	10	10	30	10
		7	18	53.6	0	11	6	6	11	17	11	6	6	28
IST	80	4	131	51.5	7	9	8	8	10	8	11	16	12	11
		7	133	50.2	12	8	8	11	8	14	13	5	11	11
DIST	79	4	113	47.9	12	19	9	12	7	9	12	11	5	5
		7	98	47.4	14	12	10	15	12	8	5	8	11	3
L DIST	57	4	53	51.1	9	11	6	9	9	4	15	11	13	11
		7	49	49.4	12	12	14	4	6	10	4	14	12	10
OLS	74	4	78	51.1	8	5	12	10	13	17	9	10	8	9
		7	66	49.6	6	11	14	17	9	12	8	5	5	15
L DIST	75	4	79	49.4	8	10	8	14	14	13	15	10	6	3
		7	59	48.1	10	10	15	7	19	19	7	3	7	3
S	56	4	143	47.4	14	15	16	10	10	7	8	3	8	8
		7	159	49.7	11	9	8	14	10	9	8	11	11	8
TRICT	73	4	114	51.7	2	10	15	8	9	7	18	10	13	9
		7	110	53.1	2	4	5	15	8	9	23	14	13	8

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCO

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF				
					1	2	3	4	5
RURAL DISTRICTS									
MESICK CONSOLIDATED SCH DIST	83	4	41	50.8	5	7	20	5	7
		7	56	49.5	7	9	13	16	11
MILLINGTON COMM SCHOOLS	79	4	181	50.2	7	11	12	9	12
		7	181	49.9	6	11	14	13	14
MIO AU SABLE SCHOOLS	68	4	54	50.6	4	11	17	6	9
		7	47	53.2	4	4	11	2	15
MONTABELLA COMM SCHOOL DIST	59	4	142	51.4	6	4	13	11	9
		7	128	50.1	10	8	12	8	10
MONTAGUE PUBLIC SCHOOLS	61	4	161	51.6	4	13	7	9	10
		7	139	50.3	8	11	11	10	8
MONTROSE COMMUNITY SCHOOLS	25	4	154	51.3	5	10	6	11	12
		7	144	51.0	6	10	7	10	10
MORENCI AREA SCHOOLS	46	4	95	51.4	7	11	5	9	9
		7	84	51.9	2	6	12	8	13
MORLEY STANWOOD COMM SCHOOLS	54	4	87	49.2	11	8	11	14	10
		7	111	48.0	14	15	8	12	9
MORRICE AREA SCHOOLS	78	4	69	50.6	9	6	7	12	16
		7	80	45.6	21	18	6	15	8
MOTTVILLE TOWNSHIP SCH DIST	75	4	18	46.4	22	11	11	6	11
		7	13	54.7	0	0	15	0	8
NATIONAL MINE SCHOOL DIST	52	4	21	57.1	0	0	0	5	10
		7	24	55.0	4	4	0	4	8
NEW HAVEN COMMUNITY SCHOOLS	50	4	113	48.6	13	11	9	9	12
		7	143	45.9	13	20	14	12	9
NEW LOTHROP AREA PUBLIC SD	78	4	98	51.6	5	6	13	12	9
		7	113	51.0	6	11	10	11	9
NEWAYGO PUBLIC SCHOOL DIST	62	4	109	50.3	5	7	14	16	14
		7	112	53.1	4	9	5	5	9
NORTH ADAMS PUBLIC SCHOOLS	30	4	65	48.6	11	18	11	6	9
		7	70	49.0	10	11	10	13	9

ISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
DIST	83	4	41	50.8	5	7	20	5	7	12	17	10	7	10
		7	56	49.5	7	9	13	16	11	13	11	7	9	5
	79	4	181	50.2	7	11	12	9	12	10	12	11	11	6
		7	181	49.9	6	11	14	13	14	7	8	8	10	9
	68	4	54	50.6	4	11	17	6	9	11	15	15	7	6
		7	47	53.2	4	4	11	2	15	13	9	13	17	13
DIST	59	4	142	51.4	6	4	13	11	9	13	11	13	15	6
		7	128	50.1	10	8	12	8	10	9	11	13	10	9
	61	4	161	51.6	4	13	7	9	10	10	12	11	11	13
		7	139	50.3	8	11	11	10	8	7	16	12	7	10
CLS	25	4	154	51.3	5	10	6	11	12	15	8	12	11	9
		7	144	51.0	6	10	7	10	10	12	17	16	8	6
	46	4	95	51.4	7	11	5	9	9	14	8	14	11	12
		7	84	51.9	2	6	12	8	13	14	12	12	10	11
HCOLS	54	4	87	49.2	11	8	11	14	10	10	11	8	9	6
		7	111	48.0	14	15	8	12	9	6	12	11	5	7
	78	4	69	50.6	9	6	7	12	16	12	9	13	13	4
		7	80	45.6	21	18	6	15	8	9	10	5	9	0
CIST	75	4	18	46.4	22	11	11	6	11	17	11	11	0	0
		7	13	54.7	0	0	15	0	8	23	8	15	15	15
ST	52	4	21	57.1	0	0	0	5	10	14	14	19	19	19
		7	24	55.0	4	4	0	4	8	4	13	42	4	17
OOLS	50	4	113	48.6	13	11	9	9	12	12	12	12	9	3
		7	143	45.9	13	20	14	12	9	9	6	7	6	3
SD	78	4	98	51.6	5	6	13	12	9	7	8	14	14	10
		7	113	51.0	6	11	10	11	9	13	8	7	16	10
ST	62	4	109	50.3	5	7	14	16	14	11	9	8	6	11
		7	112	53.1	4	9	5	5	9	13	13	13	16	13
LS	30	4	65	48.6	11	18	11	6	9	8	8	17	6	6
		7	70	49.0	10	11	10	13	9	11	13	13	4	6

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCOR

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PU				
					1	2	3	4	5
RURAL DISTRICTS									
NORTH BRANCH AREA SCHOOLS	44	4	167	50.0	8	9	13	5	11
		7	164	49.9	11	9	10	9	10
NORTH CENTRAL AREA SCHOCLS	55	4	70	52.3	10	9	6	10	6
		7	67	51.1	6	9	13	9	9
NORTH DICKINSON CO SCH DIST	22	4	47	51.5	4	4	9	9	19
		7	42	51.5	0	10	12	12	12
NORTH HURON SCHOOL DISTRICT	32	4	47	50.8	0	15	4	21	13
		7	68	50.3	10	9	7	10	12
NORTH PLAINS TWP SCH DIST 1	34	4	2	44.0					
		7							
NORTHPORT PUBLIC SCHOOL DIST	45	4	25	52.0	4	12	4	20	8
		7	29	53.3	3	7	7	17	7
NOTTAWA COMMUNITY SCHOOL	75	4	20	50.1	0	10	5	30	5
		7	12	52.3	0	0	17	17	0
OLIVER TWP SCHCOL DISTRICT	40	4	4	40.0					
		7	3	54.0					
OLIVET COMMUNITY SCHOOLS	23	4	84	53.2	1	7	6	11	17
		7	95	49.6	7	16	8	11	16
ONAWAY AREA COMM SCHOOL DIST	71	4	111	51.6	2	10	9	11	10
		7	107	49.4	4	15	15	11	14
ONEKAMA CONSOLIDATED SCHCOLS	51	4	61	52.9	3	11	5	5	16
		7	74	48.6	12	8	11	19	7
ONSTED COMMUNITY SCHOOLS	46	4	123	48.9	11	11	12	14	10
		7	125	52.1	3	7	12	8	10
ONTONAGON AREA SCHOOLS	66	4	104	50.3	10	11	7	11	13
		7	120	53.1	3	8	8	5	13
ORLEANS TWP SCHOOL DIST 10	34	4	4	51.3					
		7							
ORLEANS TWP SCHCOL DIST 9	34	4	6	47.8	0	17	17	33	0
		7							

E DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
CHOOLS	44	4	167	50.0	8	9	13	5	11	10	19	8	11	5
		7	164	49.9	11	9	10	9	10	12	9	13	10	7
SCHOOLS	55	4	70	52.3	10	9	6	10	6	9	14	10	7	20
		7	67	51.1	6	9	13	9	9	13	9	4	15	12
SCH DIST	22	4	47	51.5	4	4	9	9	19	17	11	13	9	6
		7	42	51.5	0	10	12	12	12	10	19	12	7	7
DISTRICT	32	4	47	50.8	0	15	4	21	13	13	11	6	11	6
		7	68	50.3	10	9	7	10	12	13	7	12	10	9
H DIST 1	34	4	2	44.0										
		7												
HOOL DIST	45	4	25	52.0	4	12	4	20	8	4	16	0	8	24
		7	29	53.3	3	7	7	17	7	3	3	10	21	21
CHOOL	75	4	20	50.1	0	10	5	30	5	15	25	5	5	0
		7	12	52.3	0	0	17	17	0	33	8	8	8	8
ISTRICT	40	4	4	40.0										
		7	3	54.0										
HOOLS	23	4	84	53.2	1	7	6	11	17	5	14	14	12	13
		7	95	49.6	7	16	8	11	16	8	5	9	9	9
HOOL DIST	71	4	111	51.6	2	10	9	11	10	14	12	17	7	8
		7	107	49.4	4	15	15	11	14	10	7	7	9	7
D SCHOOLS	51	4	61	52.9	3	11	5	5	16	10	13	3	16	16
		7	74	48.6	12	8	11	19	7	9	15	8	4	7
HOOLS	46	4	123	48.9	11	11	12	14	10	10	4	14	7	7
		7	125	52.1	3	7	12	8	10	12	14	11	10	12
OLS	66	4	104	50.3	10	11	7	11	13	13	8	7	13	10
		7	120	53.1	3	8	8	5	13	13	8	14	13	16
DIST 10	34	4	4	51.3										
		7												
IST 9	34	4	6	47.8	0	17	17	33	0	17	0	17	0	0
		7												

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES,

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS				
					1	2	3	4	5
RURAL DISTRICTS									
OSCEOLA TWP SCHOOL DISTRICT	31	4	33	55.7	3	0	0	9	12
		7	28	53.8	4	4	7	7	4
OVID ELSIE AREA SCHOOLS	19	4	189	51.5	3	7	12	7	12
		7	204	50.1	10	6	13	11	9
OWENDALE GAGETOWN AREA S/D	32	4	55	51.1	4	7	7	11	18
		7	59	51.9	5	7	8	10	12
PALO COMM SCHOOL DISTRICT	34	4	16	43.5	38	6	6	0	19
		7							
PECK COMMUNITY SCHOOL DIST	76	4	52	52.6	2	4	12	8	10
		7	49	50.8	6	6	10	12	4
PELLSTON PUBLIC SCHOOL DIST	24	4	55	50.9	7	11	7	11	9
		7	74	50.7	1	7	16	11	15
PENTWATER PUBLIC SCHOOL DIST	64	4	22	48.7	18	5	14	5	0
		7	31	49.9	6	13	3	10	13
PERRY PUBLIC SCHOOL DISTRICT	78	4	162	50.2	7	8	11	12	16
		7	157	50.8	7	7	9	11	10
PEWAMO WESTPHALIA COMM S/D	19	4	25	47.9	16	8	16	4	16
		7	97	51.9	7	4	11	11	9
PICKFORD PUBLIC SCHOOLS	17	4	39	53.2	5	3	3	10	18
		7	54	51.9	9	4	4	17	11
PINCKNEY COMMUNITY SCHOOLS	47	4	207	49.9	10	9	10	13	9
		7	220	49.3	8	9	11	14	10
PINCONNING AREA SCHOOLS	09	4	233	50.5	8	9	12	9	12
		7	295	50.5	6	10	11	13	8
PINE RIVER AREA SCHOOLS	67	4	80	51.4	4	6	14	13	10
		7	102	49.2	13	9	13	11	7
PINEVIEW SCHOOL DISTRICT	62	4	13	49.9	0	23	8	23	15
		7	6	46.7	0	33	17	17	0
PITTSFORD AREA SCHOOLS	30	4	62	47.4	19	15	5	11	13
		7	61	51.2	3	11	8	7	23

TRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
CT	31	4	33	55.7	3	0	0	9	12	9	21	12	18	15
		7	28	53.8	4	4	7	7	4	18	11	18	18	11
	19	4	189	51.5	3	7	12	7	12	14	16	11	11	7
		7	204	50.1	10	6	13	11	9	9	10	10	11	10
D	32	4	55	51.1	4	7	7	11	18	11	18	13	5	5
		7	59	51.9	5	7	8	10	12	15	10	8	12	12
	34	4	16	43.5	38	6	6	0	19	6	19	6	0	0
		7												
T	76	4	52	52.6	2	4	12	8	10	21	10	13	8	13
		7	49	50.8	6	6	10	12	4	24	12	8	10	6
ST	24	4	55	50.9	7	11	7	11	9	5	16	13	7	13
		7	74	50.7	1	7	16	11	15	14	12	12	9	3
IST	64	4	22	48.7	18	5	14	5	0	27	18	5	5	5
		7	31	49.9	6	13	3	10	13	23	10	10	6	6
ICT	78	4	162	50.2	7	8	11	12	16	9	11	8	10	8
		7	157	50.8	7	7	9	11	10	15	14	8	12	7
D	19	4	25	47.9	16	8	16	4	16	12	8	12	0	8
		7	97	51.9	7	4	11	11	9	8	10	10	16	11
	17	4	39	53.2	5	3	3	10	18	13	15	3	13	18
		7	54	51.9	9	4	4	17	11	2	17	15	13	9
S	47	4	207	49.9	10	9	10	13	9	11	11	8	12	7
		7	220	49.3	8	9	11	14	10	13	9	12	8	5
	09	4	233	50.5	8	9	12	9	12	12	8	11	8	12
		7	295	50.5	6	10	11	13	8	12	12	11	11	7
	67	4	80	51.4	4	6	14	13	10	15	6	8	15	10
		7	102	49.2	13	9	13	11	7	8	11	11	11	8
	62	4	13	49.9	0	23	8	23	15	0	0	8	0	23
		7	6	46.7	0	33	17	17	0	17	0	17	0	0
	30	4	62	47.4	19	15	5	11	13	8	6	6	10	6
		7	61	51.2	3	11	8	7	23	10	8	10	10	10

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SC

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT			
					1	2	3	4
RURAL DISTRICTS								
PORT AUSTIN PUBLIC SCHOOLS	32	4	20	47.9	15	5	5	30
		7	48	50.4	2	15	6	10
PORT HOPE COMMUNITY SCHOOLS	32	4	10	51.0	0	0	20	20
		7	19	49.7	16	0	5	21
PORTLAND TWP SCHOOL DIST 5	34	4	5	40.6	20	40	0	40
		7	2	45.5				
POSEN CONS SCHOOL DISTRICT	71	4	20	48.8	5	10	25	5
		7	15	50.5	0	13	20	7
POTTERVILLE PUBLIC SCHOOLS	23	4	74	45.6	24	11	20	3
		7	68	47.7	7	15	16	16
POWELL TOWNSHIP SCHOOL DIST	52	4	10	45.1	10	30	10	10
		7	8	42.8	38	13	0	25
QUINCY COMMUNITY SCHOOL DIST	12	4	103	51.6	3	12	8	11
		7	147	48.9	7	12	13	12
RAPID RIVER PUBLIC SCHOOLS	21	4	64	50.3	8	9	11	11
		7	34	55.0	6	0	3	6
RAVENNA PUBLIC SCHOOLS	61	4	108	48.8	3	17	17	16
		7	96	49.1	11	9	6	15
READING COMMUNITY SCHOOLS	30	4	80	50.5	10	14	6	9
		7	90	48.9	9	13	14	12
REED CITY PUBLIC SCHOOLS	67	4	154	52.6	5	6	8	10
		7	159	51.2	6	6	10	11
REESE PUBLIC SCHOOLS	79	4	85	50.1	2	9	14	16
		7	94	48.7	10	13	9	13
REPUBLIC MICHIGAMME SCHOOLS	52	4	45	53.1	7	4	4	11
		7	42	56.1	2	0	2	5
RIVER VALLEY SCHOOL DISTRICT	11	4	168	51.3	11	6	8	8
		7	170	50.2	9	11	9	10
ROCK PUBLIC SCHOOL DISTRICT	21	4	30	49.5	7	13	20	3
		7	27	50.7	11	4	7	11

UTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

UNTY BER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
				1	2	3	4	5	6	7	8	9	10
32	4	20	47.9	15	5	5	30	10	10	0	15	5	5
	7	48	50.4	2	15	6	10	15	13	19	8	4	8
32	4	10	51.0	0	0	20	20	30	0	0	10	20	0
	7	19	49.7	16	0	5	21	5	5	21	16	11	0
34	4	5	40.6	20	40	0	40	0	0	0	0	0	0
	7	2	45.5										
71	4	20	48.8	5	10	25	5	15	5	10	15	10	0
	7	15	50.5	0	13	20	7	13	13	0	20	7	7
23	4	74	45.6	24	11	20	3	12	7	8	7	4	4
	7	68	47.7	7	15	16	16	9	10	10	9	4	3
2	4	10	45.1	10	30	10	10	0	30	0	10	0	0
	7	8	42.8	38	13	0	25	0	0	0	25	0	0
2	4	103	51.6	3	12	8	11	7	17	12	9	15	9
	7	147	48.9	7	12	13	12	15	10	5	12	8	5
1	4	64	50.3	8	9	11	11	11	5	17	13	14	2
	7	34	55.0	6	0	3	6	12	12	12	12	15	24
1	4	108	48.8	3	17	17	16	7	7	10	12	4	7
	7	96	49.1	11	9	6	15	13	14	11	6	8	6
0	4	80	50.5	10	14	6	9	10	10	9	13	6	14
	7	90	48.9	9	13	14	12	7	9	11	6	11	8
7	4	154	52.6	5	6	8	10	10	9	14	14	10	14
	7	159	51.2	6	6	10	11	11	14	10	7	16	9
9	4	85	50.1	2	9	14	16	12	14	6	13	6	7
	7	94	48.7	10	13	9	13	16	11	5	11	9	5
2	4	45	53.1	7	4	4	11	11	9	9	20	9	16
	7	42	56.1	2	0	2	5	5	12	19	17	19	19
1	4	168	51.3	11	6	8	8	11	8	17	10	7	15
	7	170	50.2	9	11	9	10	12	9	9	14	10	8
1	4	30	49.5	7	13	20	3	7	13	10	10	10	7
	7	27	50.7	11	4	7	11	7	11	11	26	7	4

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES,

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS				
					1	2	3	4	5
RURAL DISTRICTS									
ROCK RIVER SCHOOL DIST	02	4	20	56.8	0	0	0	10	0
		7	34	51.5	6	6	6	15	6
ROCKFORD PUBLIC SCHOOLS	41	4	277	53.0	4	3	9	9	14
		7	305	52.8	6	7	8	8	11
ROXAND TWP SCHOOL DIST 12	23	4							
		7	1	30.0					
SAND CREEK COMMUNITY SCHOOLS	46	4	84	51.1	8	11	10	4	12
		7	82	47.5	16	15	12	6	11
SANDUSKY COMM SCHOOL DIST	76	4	139	50.7	9	9	7	13	6
		7	142	49.8	10	8	8	13	13
SANILAC TOWNSHIP SCHOOL DIST	76	4	3	48.3					
		7	6	58.5	0	0	17	0	17
SARANAC COMMUNITY SCHOOLS	34	4	101	52.9	3	9	8	6	11
		7	102	50.9	6	7	10	8	16
SAUGATUCK PUBLIC SCHOOLS	03	4	63	47.2	16	21	10	11	6
		7	53	47.5	15	17	8	13	8
SCHOOLCRAFT COMMUNITY SCHS	39	4	49	52.7	0	14	12	4	10
		7	55	49.9	15	4	9	7	16
SEBEWA TWP SCHOOL DIST 8	34	4	1	57.0					
		7	3	55.0					
SEBEWAING UNIONVILLE SCHOOLS	79	4	76	55.2	0	4	4	3	13
		7	89	51.1	4	13	4	13	8
SEVILLE TWP SCHOOL DIST 1F	29	4	9	48.6	11	11	0	22	11
		7							
SHELBY PUBLIC SCHOOLS	64	4	81	54.5	2	9	6	4	9
		7	87	54.2	5	3	3	8	8
SHEPHERD PUBLIC SCHOOL DIST	37	4	145	49.0	14	8	12	10	11
		7	161	50.3	8	13	6	8	11
SHERIDAN TWP SCHOOL DIST 4	32	4	4	57.0					
		7							

TIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
			1	2	3	4	5	6	7	8	9	10
4	20	56.8	0	0	0	10	0	20	20	25	5	20
7	34	51.5	6	6	6	15	6	26	12	3	6	15
4	277	53.0	4	3	9	9	14	12	13	9	11	16
7	305	52.8	6	7	8	8	11	9	12	11	12	17
4												
7	1	30.0										
4	84	51.1	8	11	10	4	12	10	15	8	12	11
7	82	47.5	16	15	12	6	11	11	7	12	4	6
4	139	50.7	9	9	7	13	6	10	14	9	14	9
7	142	49.8	10	8	8	13	13	9	8	16	8	6
4	3	48.3										
7	6	58.5	0	0	17	0	17	0	0	0	17	50
4	101	52.9	3	9	8	6	11	9	12	14	14	15
7	102	50.9	6	7	10	8	16	12	13	11	14	5
4	63	47.2	16	21	10	11	6	8	5	3	11	10
7	53	47.5	15	17	8	13	8	6	6	19	8	2
4	49	52.7	0	14	12	4	10	8	6	8	22	14
7	55	49.9	15	4	9	7	16	4	16	11	7	11
4	1	57.0										
7	3	55.0										
4	76	55.2	0	4	4	3	13	18	8	18	16	16
7	89	51.1	4	13	4	13	8	10	13	11	13	8
4	9	48.6	11	11	0	22	11	11	11	11	11	0
7												
4	81	54.5	2	9	6	4	9	11	5	21	16	17
7	87	54.2	5	3	3	8	8	16	16	11	13	16
4	145	49.0	14	8	12	10	11	9	10	12	10	4
7	161	50.3	8	13	6	8	11	13	12	12	12	5
4	4	57.0										
7												

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCO

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF				
					1	2	3	4	5
RURAL DISTRICTS									
SHERIDAN TWP SCHOOL DIST 5	32	4 7	2 1	48.5 56.0					
SIGEL TWP SCHOOL DISTRICT 4	32	4 7	5 3	46.4 58.0	0	20	20	20	2
SIGEL TWP SCHOOL DISTRICT 6	32	4 7	7 2	53.6 62.5	0	14	0	29	[illegible]
SODUS TWP SCH DIST 5	11	4 7	8 3	52.9 52.7	0	0	13	13	25
SOUTH BOARDMAN AREA SCHOOL	40	4 7	14 10	59.4 50.3	0 10	0 10	0 10	0 0	14 10
SPRINGPORT PUBLIC SCHOOLS	38	4 7	90 107	45.3 46.4	16 18	21 7	13 19	10 12	13 12
ST CHARLES COMMUNITY SCHOOLS	73	4 7	132 148	50.1 50.3	5 4	8 12	13 7	15 12	9 12
ST IGNACE TOWNSHIP SCH DIST	49	4 7	24 17	51.0 49.8	0 0	13 12	4 18	21 18	4 6
STANDISH STERLING COMM S/D	06	4 7	189 149	51.2 51.8	6 5	12 11	7 6	7 8	12 10
STANTON TWP SCHOOL DISTRICT	31	4 7	22 24	55.7 50.0	5 4	5 13	0 8	5 21	9 13
STEPHENSON AREA PUBLIC SCHS	55	4 7	96 111	52.0 52.3	3 6	6 5	9 9	6 7	18 10
STOCKBRIDGE COMM SCHOOLS	33	4 7	165 141	51.6 50.2	7 8	5 9	8 8	12 7	12 17
SUMMERFIELD SCHOOL DISTRICT	58	4 7	85 97	52.4 48.5	2 6	7 14	7 14	11 13	9 11
SUTTONS BAY PUBLIC SCH DIST	45	4 7	53 44	51.8 55.5	4 0	11 5	2 2	13 11	11 7
TAHQUAMENON AREA SCHOOLS	48	4 7	133 140	52.7 52.3	2 4	6 9	8 10	12 9	11 10

TRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
				1	2	3	4	5	6	7	8	9	10
32	4	2	48.5										
	7	1	56.0										
32	4	5	46.4	0	20	20	20	20	20	0	0	0	0
	7	3	58.0										
32	4	7	53.6	0	14	0	29	0	14	0	0	14	29
	7	2	62.5										
11	4	8	52.9	0	0	13	13	25	0	13	13	13	13
	7	3	52.7										
40	4	14	59.4	0	0	0	0	14	0	7	0	43	36
	7	10	50.3	10	10	10	0	10	20	10	20	10	0
38	4	90	45.3	16	21	13	10	13	6	8	7	4	2
	7	107	46.4	18	7	19	12	12	9	9	7	5	2
73	4	132	50.1	5	8	13	15	9	11	14	15	4	6
	7	148	50.3	4	12	7	12	12	11	17	12	9	3
49	4	24	51.0	0	13	4	21	4	25	13	4	13	4
	7	17	49.8	0	12	18	18	6	12	12	12	12	0
06	4	189	51.2	6	12	7	7	12	10	11	13	12	11
	7	149	51.8	5	11	6	8	10	11	11	11	15	11
31	4	22	55.7	5	5	0	5	9	9	5	14	27	23
	7	24	50.0	4	13	8	21	13	8	8	4	13	8
55	4	96	52.0	3	6	9	6	18	8	17	11	14	7
	7	111	52.3	6	5	9	7	10	13	12	11	13	14
33	4	165	51.6	7	5	8	12	12	10	12	13	10	12
	7	141	50.2	8	9	8	7	17	16	12	10	9	5
58	4	85	52.4	2	7	7	11	9	14	16	12	11	11
	7	97	48.5	6	14	14	13	11	12	11	8	5	3
45	4	53	51.8	4	11	2	13	11	19	9	6	9	15
	7	44	55.5	0	5	2	11	7	7	20	11	14	23
48	4	133	52.7	2	6	8	12	11	11	12	16	11	11
	7	140	52.3	4	9	10	9	10	10	11	14	11	14

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT S

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCEN			
					1	2	3	4
RURAL DISTRICTS								
TAWAS AREA SCHOOLS	35	4	157	50.9	5	13	9	9
		7	190	50.8	6	8	8	14
TEKONSHA COMMUNITY SCHOOLS	13	4	50	48.7	10	6	12	14
		7	58	49.6	12	7	12	9
THORNAPPLE KELLOGG SCH DIST	08	4	157	48.4	13	12	15	8
		7	157	49.8	6	8	14	13
TRI COUNTY AREA SCHOOLS	59	4	120	46.4	22	13	12	11
		7	136	48.8	13	13	8	13
UBLY COMMUNITY SCHOOLS	32	4	85	50.4	5	9	14	12
		7	87	50.8	6	10	11	9
UNION CITY COMM SCHOOL DIST	13	4	116	47.6	12	12	16	14
		7	130	48.4	9	14	12	12
VANDERBILT AREA SCHOOL	69	4	28	49.8	0	14	11	7
		7	28	50.3	7	7	11	21
VERONA TWP SCHOOL DISTRICT 1	32	4	4	51.0				
		7	7	53.1	0	0	29	0
VESTABURG COMMUNITY SCHOOLS	59	4	76	47.8	13	8	18	14
		7	65	47.7	11	9	18	17
VICKSBURG COMMUNITY SCHOOLS	39	4	262	52.2	6	8	10	9
		7	243	51.8	6	6	9	9
W BRANCH ROSE CITY AREA SCHS	65	4	166	51.6	4	8	7	9
		7	176	47.6	10	16	13	15
WALDRON AREA SCHOOLS	30	4	54	46.9	11	26	15	2
		7	54	49.4	9	9	15	6
WALKERVILLE RURAL COMM SC	64	4	32	49.3	6	0	25	13
		7	26	49.7	8	12	8	4
WATERSMEET TWP SCHOOL DIST	27	4	12	52.4	0	17	8	8
		7	14	53.4	7	0	0	0
WATERVLIET SCHOOL DISTRICT	11	4	126	49.3	10	14	10	13
		7	130	50.5	12	12	9	5

RIBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
					1	2	3	4	5	6	7	8	9	10
	35	4	157	50.9	5	13	9	9	10	10	13	10	10	10
		7	190	50.8	6	8	8	14	8	15	14	9	8	8
	13	4	50	48.7	10	6	12	14	18	10	14	4	8	4
		7	58	49.6	12	7	12	9	14	14	5	14	5	9
T	08	4	157	48.4	13	12	15	8	9	11	8	8	11	5
		7	157	49.8	6	8	14	13	13	12	7	10	6	10
	59	4	120	46.4	22	13	12	11	10	7	8	9	6	3
		7	136	48.8	13	13	8	13	12	9	4	8	10	10
	32	4	85	50.4	5	9	14	12	9	13	9	13	7	8
		7	87	50.8	6	10	11	9	10	15	5	14	8	11
T	13	4	116	47.6	12	12	16	14	10	9	6	8	5	7
		7	130	48.4	9	14	12	12	12	10	8	8	8	6
	69	4	28	49.8	0	14	11	7	18	18	14	7	11	0
		7	28	50.3	7	7	11	21	4	11	7	11	14	7
I	32	4	4	51.0										
		7	7	53.1	0	0	29	0	0	14	14	14	29	0
S	59	4	76	47.8	13	8	18	14	13	7	5	9	5	7
		7	65	47.7	11	9	18	17	8	9	9	6	9	3
S	39	4	262	52.2	6	8	10	9	7	10	8	15	16	11
		7	243	51.8	6	6	9	9	16	11	8	10	13	12
HS	65	4	166	51.6	4	8	7	9	18	12	11	10	8	13
		7	176	47.6	10	16	13	15	11	11	7	7	7	3
	30	4	54	46.9	11	26	15	2	7	9	6	6	17	2
		7	54	49.4	9	9	15	6	15	6	15	11	11	4
	64	4	32	49.3	6	0	25	13	16	16	6	6	9	3
		7	26	49.7	8	12	8	4	15	15	27	4	8	0
	27	4	12	52.4	0	17	8	8	17	0	8	8	0	33
		7	14	53.4	7	0	0	0	29	14	0	0	29	21
	11	4	126	49.3	10	14	10	13	8	9	12	10	8	8
		7	130	50.5	12	12	9	5	7	12	6	8	12	15

TABLE 2. DECILE DISTRIBUTIONS OF 1971-72 COMPOSITE ACHIEVEME

DISTRICT NAME	COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PE		
					1	2	3
RURAL DISTRICTS							
WAYLAND UNION SCHOOLS	03	4	176	49.1	11	13	9
		7	191	48.8	10	10	10
WEARE CRYSTAL COMMUNITY SD	64	4	27	51.2	0	15	19
		7	26	52.7	0	4	8
WEBBERVILLE PUBLIC SCHOOLS	33	4	61	51.9	3	10	3
		7	72	49.3	10	10	18
WELLS TOWNSHIP SCHOOL DIST	52	4	8	43.1	25	25	0
		7	2	46.0			
WEST IRON COUNTY SCH DIST	36	4	171	53.9	2	6	5
		7	159	55.5	3	3	4
WHITE CLOUD PUBLIC SCHOOLS	62	4	102	48.1	13	18	9
		7	105	49.0	10	7	15
WHITE PIGEON COMM SCH DIST	75	4	102	52.9	1	6	4
		7	106	50.9	10	8	3
WHITE PINE SCHOOL DISTRICT	66	4	43	56.3	5	2	2
		7	41	55.6	2	5	5
WHITEFISH SCHOOLS	17	4	7	50.7	14	14	29
		7	6	54.5	0	0	0
WHITEFORD AGR SCHOOL DIST	58	4	91	50.5	4	12	14
		7	89	50.9	4	8	15
WHITTEMORE PRESCOTT AREA S/D	35	4	104	48.3	6	18	14
		7	70	46.4	19	13	13
WOLVERINE COMM SCHOOL DIST	16	4	18	52.2	0	0	11
		7	33	50.7	3	12	12
YALE PUBLIC SCHOOLS	74	4	187	50.8	7	11	8
		7	170	51.2	6	6	10

IBUTIONS OF 1971-72 COMPOSITE ACHIEVEMENT SCORES, BY DISTRICT (CONT.)

COUNTY NUMBER	GRADE	NUMBER OF PUPILS TESTED	DISTRICT MEAN	PERCENT OF PUPILS BY DECILE									
				1	2	3	4	5	6	7	8	9	10
03	4	176	49.1	11	13	9	8	9	13	16	9	7	6
	7	191	48.8	10	10	10	15	9	12	13	10	8	3
64	4	27	51.2	0	15	19	4	11	4	11	11	15	11
	7	26	52.7	0	4	8	27	8	4	4	23	15	8
33	4	61	51.9	3	10	3	13	15	13	10	8	10	15
	7	72	49.3	10	10	18	10	4	15	6	11	6	11
52	4	8	43.1	25	25	0	25	0	25	0	0	0	0
	7	2	46.0										
36	4	171	53.9	2	6	5	6	11	12	18	13	11	16
	7	159	55.5	3	3	4	6	6	16	12	10	18	23
62	4	102	48.1	13	18	9	11	9	8	13	3	12	6
	7	105	49.0	10	7	15	13	12	12	9	9	7	7
75	4	102	52.9	1	6	4	13	18	10	16	12	9	13
	7	106	50.9	10	8	3	11	6	15	14	8	18	8
66	4	43	56.3	5	2	2	0	7	16	16	12	14	26
	7	41	55.6	2	5	5	10	5	2	7	15	29	20
17	4	7	50.7	14	14	29	0	0	0	0	0	14	29
	7	6	54.5	0	0	0	0	33	0	33	17	17	0
58	4	91	50.5	4	12	14	9	9	11	7	16	11	7
	7	89	50.9	4	8	15	9	9	13	12	9	12	8
35	4	104	48.3	6	18	14	11	11	11	12	5	7	7
	7	70	46.4	19	13	13	7	13	9	6	11	6	4
16	4	18	52.2	0	0	11	11	11	28	6	28	6	0
	7	33	50.7	3	12	12	9	18	9	6	12	9	9
74	4	187	50.8	7	11	8	9	10	10	12	12	12	9
	7	170	51.2	6	6	10	9	14	9	18	12	10	7

APPENDICES

APPENDIX A

Statistical Terms

The definitions of the statistical terms identified below will assist the

data presented in this report.

Average (Mean)

An average or mean score is the average of a particular set of scores and of the scores in the set and dividing the sum by the total number of scores.

Standard Deviation

The standard deviation is a method of indicating how much "spread" there i Two groups of scores could have the same mean but the "spread" be quite differ might have children whose scores on composite achievement are very similar to score of 50. In this district the "spread" of scores would be small. Another of children with high scores and a number with low scores and still have a mea the "spread" of scores would be large.

One common way of indicating the "spread" of scores is to calculate a stan two-thirds of the scores will fall between one standard deviation above and on mean. The larger the standard deviation, the larger is the "spread" or variab tribution. In the example above, the district with the mixture of high and lo standard deviation than would the district with similar scores.

APPENDIX A

Statistical Terms

the statistical terms identified below will assist the reader in interpreting the report.

score is the average of a particular set of scores and is obtained by adding all et and dividing the sum by the total number of scores.

tion is a method of indicating how much "spread" there is in a distribution of scores. ould have the same mean but the "spread" be quite different. For example, one district ose scores on composite achievement are very similar to one another and have a mean listrict the "spread" of scores would be small. Another district might have a number scores and a number with low scores and still have a mean score of 50. In this district would be large.

ndicating the "spread" of scores is to calculate a standard deviation. Usually about es will fall between one standard deviation above and one standard deviation below the tandard deviation, the larger is the "spread" or variability in the scores of a dis- ple above, the district with the mixture of high and low scores would have a larger would the district with similar scores.

Standard Scores

Standard scores are scores that are derived from "raw" or response s
deviation. In the Michigan Educational Assessment Program, standard sco
pupil mean score from any assessment battery measure was 50 and the stan
computed for all pupils at the same grade level. For example, a pupil w
reading was one standard deviation below the state mean; a pupil with a
deviation above the mean; a pupil with a standard score of 65 was one an
the mean; and so forth. The use of standard scores facilitates the comp
The mean score for each district was computed by averaging the standard
grade level in that district.

Percentile Distribution

A percentile distribution is a ranking of scores which is divided in
an equal number--one percent--of the total number of scores. Percentile
where a particular score lies in relation to other scores. For example,
50th percentile on a distribution of assessment scores would be at the m
A district score at the 75th percentile would be above 75 percent--and b
in the distribution.

Percentile Band

A percentile band is a range of percentile ranks within which a dist
pected to fall a certain percentage of the time (a "true" score is a hyp

s

cores are scores that are derived from "raw" or response scores using the mean and standard the Michigan Educational Assessment Program, standard scores were developed so that the e from any assessment battery measure was 50 and the standard deviation was ten, when l pupils at the same grade level. For example, a pupil with a standard score of 40 on standard deviation below the state mean; a pupil with a standard score of 60 was one standard the mean; a pupil with a standard score of 65 was one and one-half standard deviations above o forth. The use of standard scores facilitates the comparison of scores on different tests. for each district was computed by averaging the standard scores of the pupils tested at the same that district.

ribution

e distribution is a ranking of scores which is divided into 100 equal parts, each having --one percent--of the total number of scores. Percentile distributions are useful in showing lar score lies in relation to other scores. For example, a school district score at the on a distribution of assessment scores would be at the median--or middle--of the distribution. e at the 75th percentile would be above 75 percent--and below 25 percent--of the district scores tion.

e band is a range of percentile ranks within which a district's "true" score mean may be ex- a certain percentage of the time (a "true" score is a hypothetical score without error.) The limits of the percentile bands in this report have been determined by a method t district "true" score means within the band.

It will be noted that the bands are wider for small districts than they are reflects the fact that in large districts the errors of measurement tend to "ave influence on the district mean is small; but in small districts the errors of me out and tend to be larger.

Decile Distribution

A decile distribution is a ranking of scores which is divided into ten equal equal number--ten percent--of the total number of scores. When deciles are compu ten percent of the state's pupil will fall into each decile. Pupils in the first ment constitute the lowest scoring ten percent of the pupils tested throughout th decile on composite achievement constitute the highest ten percent of the pupils decile distributions are valuable because they can show whether the scores of pup are concentrated in one part of the score distribution or another, or scattered m range of possible decile scores.

le bands in this report have been determined by a method that places 95% of the means within the band.

hat the bands are wider for small districts than they are for large districts. This in large districts the errors of measurement tend to "average out" so that their ict mean is small; but in small districts the errors of measurement may not average ger.

ion is a ranking of scores which is divided into ten equal parts. Each part has an ent--of the total number of scores. When deciles are computed on a statewide basis, te's pupil will fall into each decile. Pupils in the first decile on composite achieve-west scoring ten percent of the pupils tested throughout the state. Pupils in the tenth hievement constitute the highest ten percent of the pupils tested. District and school re valuable because they can show whether the scores of pupils in the district or school e part of the score distribution or another, or scattered more evenly throughout the le scores.

APPENDIX B
DEFINITIONS OF THE EDUCATIONAL ASSESSMENT MEASUR

For the reader's information, the 22 measures reported in the 1971-72 Michigan Educational Assessment Program are defined below. Three measures, *elementary instructional expense per pupil, Grade 4 membership, and Grade 7 membership,* were added since the 1970-71 assessment program. The title *word relationships,* in the achievement measures, was formerly *vocabulary;* and *total membership,* in the size measures, replaces the 1970-71 measures called *number of students in school,* reported at the school level, and *district state aid membership,* reported at the district level.

Seven measures have been substantially changed since the 1970-71 educational assessment program. These measures are listed and the changes explained below:

1. Professional instructional staff per 1,000 students

This was *pupil/professional instructional staff ratio* in the 1970-71 assessment program. Information used to compute the measure is unchanged. Only the method of computation is changed. To convert professional instructional staff per 1,000 students to pupil/professional instructional staff ratio, divide the figure for professional instructional staff per 1,000 students into 1 and multiply the result by 1,000. For example, if the professional instructional staff per 1,000 students is equal to 40.0, the pupil/professional instructional staff ratio will be 25.0; (1 divided by 40.0) X 1000 = 25.0.

2. Teachers per 1,000 students

This measure was formerly *pupil/teacher ratio.* The explanation of the change is the same as that above. The formula given above can be used for converting from teachers per 1,000 students to pupil/teacher ratio.

3. Average years teaching experience

This measure has been updated to use most recent available information. The 1970-71 assessment program used information from the 1969-70 teacher certification records for computing this measure. Information from the 1971-72 "Fourth Friday Report" was used for the 1971-72 computation.

5. Average contracted salary per teacher

Information for this measure, too, has been updated so that contracted salary figures for 1971-72 could be used in the 1971-72 assessment program. Only full time classroom teachers are counted in computing the 1971-72 average. The 1970-71 assessment program used information from 1969-70 district financial reports for computing this measure. Information from the 1971-72 "Fourth Friday Report" was used for the 1971-72 computation.

13. Composite estimate of socioeconomic status

This measure has been changed from *students' estimate of socioeconomic status.* The title reflects the change in method of arriving at an estimate of socioeconomic status.

14. School dropout rate

This measure has been updated by two years. Information used is from the 1970-71 School Dropout Report. This provides the dropout rate for the 1970-71 academic year. The 1970-71 educational assessment program used dropout data for the 1968-69 academic year.

22. Total membership

This measure replaces *number of students in school* at the school level, and *district state aid mem-*

APPENDIX B
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22. Total membership

This measure replaces *number of students in school* at the school level, and *district state aid membership* at the district level, in the 1970-71 assessment program. It reflects the number of full-time students in all grades operated by the district from kindergarten through grade twelve, except special education students. The count was taken as of the "Fourth Friday" of the 1971-72 academic year, and aggregated at the school and district levels. The 1970-71 figures included part-time students on a full-time-equivalency basis. The 1970-71 *number of students in school* did not include kindergarten pupils.

A. Human Resources

Five human resource measures were included in the 1971-72 educational assessment program: (1) *professional instructional staff per 1,000 pupils;* (2) *teachers per 1,000 pupils;* (3) *average years teaching experience;* (4) *percent of teachers with master's degree;* and (5) *average contracted salary of teachers.* Each measure is described below.

1. Professional instructional staff per 1,000 pupils

The information to compute this measure was taken from the 1971 "Fourth Friday Report." The total number of professional instructional staff was obtained by adding the number of elementary and secondary staff (expressed as full-time equivalency) in the following categories; principals, assistant principals, other administrators, (excluding district-wide administrative staff), consultants and supervisors, classroom teachers, librarians, audio-visual staff, guidance personnel and school counselors, psychological staff, radio and television instructional staff, teachers of the homebound, and other instructional staff. The total number of pupils was obtained by counting all pupils enrolled in grades one through twelve *except* special education pupils. Pupils who attended the school for a portion of the day and attended a non-public school for the remainder of the day were included on a full-time-equivalency basis. For example, a pupil who attended the school for one-fourth of each day and attended a non-public school for the other three-fourths of each day was counted as one-fourth pupil. In order to obtain the number of *professional instructional staff per 1,000 pupils,* the total number of professional instructional staff was multiplied by 1,000 and divided by the total number of pupils.

2. Teachers per 1,000 pupils

The information to compute this measure was taken from the 1971 "Fourth Friday Report." The total number of teachers was obtained by adding the number of elementary and secondary classroom teachers. *Kindergarten teachers, special education teachers, and non-classroom teachers were not included in the total.* The total number of pupils was obtained by counting all pupils enrolled in grades one through twelve *except* special education pupils. Pupils who attended the school for a portion of the day and attended a non-public school for the remainder of the day were included on a full-time-equivalency basis. In order to obtain the number of *teachers per 1,000 pupils,* the total number of teachers was multiplied by 1,000 and divided by the total number of pupils.

3. Average years teaching experience

The information to compute this measure was taken from the 1971 "Fourth Friday Report." Excluded from the calculation of *average years teaching experience* were individuals who were employed to work exclusively in the areas of administration, special education, adult education, guidance and counseling, and nursery work. All other professional personnel employed by the district were included in calculating *average years of teaching experience.* The average was obtained by dividing the total years of teaching experience by the total number of teachers (full-time and part-time).

4. Percent of teachers with master's degree

The information to compute this measure was taken from the 1971 "Fourth Friday Report." It was obtained by dividing the number of classroom teachers (full-time and part-time) who had completed all of the requirements for a master's degree by the total number of classroom teachers (full-time and part-time). The resultant value was multiplied by 100 to convert to a percent figure.

5. Average contracted salary of teachers[1]

The information necessary to compute this measure was taken from the 1971 "Fourth Friday Report." It was obtained by dividing the total annual contractual salaries paid to full-time classroom teachers who work only in a school by the number of such teachers in that school. Excluded were supplemental payments such as payments for coaching, summer school, department-head bonus, etc. District level averages were obtained by adding the total annual contractual salaries for all schools in the district and dividing by the sum of full-time classroom teachers in all schools in the district.

B. School District Financial Resources

Six district financial resources were included in the 1971-72 educational assessment program: (6) *state equalized valuation per resident member;* (7) *local revenue per pupil;* (8) *state school aid per pupil;* (9) *K-12 instructional expense per pupil;* (10) *elementary instructional expense per pupil,* and (11) *total current operating expense per pupil.* These measures are available at the district level only and are based on 1970-71 data. Each measure is described in detail below.

6. State equalized valuation per resident member (1970-71)

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6. State equalized valuation per resident member (1970-71)

The information to compute this measure was taken from records filed with the Michigan Department of Education. The total state equalized valuation (SEV) is equal to approximately 50 percent of the fair cash value of the real and personal property in the district. It is calculated as of May 25, 1970 (the fourth Monday in May) and applied to the 1970-71 academic year. In order to obtain a per pupil value for SEV, the total SEV was divided by resident membership for the 1970-71 academic year. Resident membership, obtained from the 1970-71 "Fourth Friday Report," includes all pupils residing in the district who attended public school in that district or in any other district; resident membership excludes pupils who attended school in the district but resided in another district, as well as excluding pupils who attended private or parochial schools.

7. Local revenue per pupil (1970-71)

The information to compute this measure was taken from records provided by the local districts and filed with the Michigan Department of Education. The financial information was reported in the Annual School District Financial Report for the fiscal year which ended June 30, 1971. The total value for local revenue included revenue from sources such as the following: property tax (the major source of local revenue), local government appropriations, tuition, transportation fees, revolving funds (i.e., revenue from food services, book stores, and student body activities), rent from school facilities, etc. Tuition from community college patrons was not included in the calculation. In order to obtain *local revenue per pupil,* total local revenue was divided by the state aid membership (the total number of pupils enrolled in the district as of October 2, 1970, the fourth Friday after Labor Day).

8. State school aid per pupil (1970-71)

The information to compute this measure was taken from records provided by the local districts and

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was in effect at the time salary information was reported. The effect of the freeze on the reported information is unknown. However, it is believed that
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filed with the Michigan Department of Education. The financial data were taken from the Annual School District Financial Report for the fiscal year which ended June 30, 1971. The value for total state school aid represented the direct appropriations from the state, *including appropriations for state school aid, driver education, underprivileged children, and other state grants.* In order to compute the *state school aid per pupil,* the total state school aid was divided by 1970-71 state aid membership.

9. K-12 instructional expense per pupil (1970-71)

The information to compute this measure was taken from records provided by the local districts and filed with the Michigan Department of Education. The financial information was reported in the Annual School Financial Report for the fiscal year which ended June 30, 1971. The total K-12 instructional expense included expenditures for salaries and supplies connected with elementary education, secondary education, special education, summer school, and adult education. Expenditures associated with community colleges were omitted from the calculation. In order to obtain a value for *instructional expense per pupil,* total K-12 instructional expense was divided by the 1970-71 state aid membership.

10. Elementary instructional expense per pupil (1970-71)

The information to compute this measure was taken from financial reports provided by the local districts and filed with the Michigan Department of Education. Financial information was reported in the Annual School District Financial Report for the fiscal year which ended June 30, 1971. The elementary instructional expense included expenditures for salaries and supplies connected with elementary education. In order to obtain a value for *elementary instructional expense per pupil* for districts organized to operate a high school, total elementary instructional expense was divided by the elementary state aid membership, taken from the 1970-71 "Fourth Friday Report." For districts not organized to operate a high school (i.e., those that operate no grade above grade 8) total elementary instructional expense was divided by the K-8 state aid membership. Pre-kindergarten and special education pupils were not included.

11. Total current operating expense per pupil (1970-71)

The information to compute this measure was taken from records provided by the local districts and filed with the Michigan Department of Education. The financial information was reported in the Annual School District Financial Report for the fiscal year which ended June 30, 1971. The total current operating expense included expenses connected with administration, attendance, health services, pupil transportation, plant operation, plant maintenance, and fixed charges, in addition to instructional expenses (including elementary, secondary, special education, summer school, and adult education instructional expenses). Community college expenses were not included in the computation of total operating expense. The value for total current operating expense was divided by the 1970-71 state aid membership.

C. Student Background

Two measures of student background were included in the 1971-72 educational assessment program: (12) percent of racial-ethnic minority students, and (13) composite estimate of socioeconomic status.

12. Percent of racial-ethnic minority students

Percent of racial-ethnic minority students was computed for each school in the state. The information to compute this measure was taken from the

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12. Percent of racial-ethnic minority students

Percent of racial-ethnic minority students was computed for each school in the state. The information to compute this measure was taken from the 1971 "Fourth Friday Report." The total number of racial-ethnic minority students included all racial-ethnic minority students in the school *except* pre-kindergarten students. Kindergarten students, special education students and part-time students were all included in the total. Since the information was expressed in terms of a head count, part-time students were not counted differently from full-time students. Students were classified as belonging to a racial-ethnic minority group if they were considered by the school to be of that group. The total number of students included all students except pre-kindergarten students. Again kindergarten students, special education students, and part-time students were included in the total. In order to calculate the percent of *racial-ethnic minority* students, the total number of racial-ethnic minority students was divided by the total number of students and the resultant figure was multiplied by 100.

13. Composite estimate of socioeconomic status

A composite estimate of socioeconomic status (SES) for each district was computed by averaging the previous year's (1970-71) fourth and seventh grade district SES scores. Those 1970-71 SES scores had been based upon anonymous responses of fourth and seventh graders to a pupil background questionnaire which had been administered as part of the educational assessment program. The anonymous responses had been used to compute, at 4th and 7th grade levels, 1970-71 mean SES scores for each district in the state. It was these 1970-71 fourth and seventh grade district mean SES scores that were combined to produce a single weighted district mean SES for the 1971-72 program.

In a single year a district of moderate size is unlikely to experience a marked change in SES. Furthermore, both fourth and seventh grade SES scores can be considered *estimates* of the SES level of a district. Therefore, averaging these 1970-71 fourth and seventh grade measures would be expected to produce an estimate of the 1971-72 district SES, at least as stable as the measures used in 1970-71.

D. Dropout Rate (1970-71)

14. School dropout rate

School dropout rate was computed from information taken from records provided by the local districts and filed with the Michigan Department of Education. The measure was based on figures from the local districts' School Dropout Report and enrollment of students in grades 9-12 during the 1970-71 academic year. Included as dropouts were students who left school for any of the following reasons: married, sent to corrective institutions, accepted employment, or dropped from attendance roll because absent 10-30 days. *Not* included as dropouts were students who left the district because they transferred to another district, were sent to institutions for defectives, or the student was sick or died. The dropout rate is calculated by dividing the number of dropouts by the sum of the number of students enrolled in grades 9-12 on the "Fourth Friday" plus new students enrolled during the year, computed from the 1970-71 School Dropout Report. The resultant figure was multiplied by 100.

E. Achievement

Performance on the basic skills portion was determined by measuring the following: (15) word relationships; (16) reading; (17) mechanics of written English; (18) mathematics; and (19) composite achievement. The number of items and time limits are indicated in the description of each test, which follows. School districts were asked to administer the tests between January 3 and January 21, 1972. Additional technical information concerning these measures will be provided in a future educational assessment report.

15. Word relationships

The *word relationship* test for grade four contained 45 verbal analogy problems which were designed to measure students' knowledge of the meaning of words and the relationships between words and concepts. The seventh grade test, while similar in purposes and content, contained 50 problems which were on the average more difficult. The time allowed to work on this section was 20 minutes at both grades.

16. Reading

The *reading* test contained 50 questions which assessed paragraph comprehension, ability to understand words from the contest in which they are encountered, and ability to identify the correct synonym for a word. Students at both grade levels were allowed 35 minutes to work on this section.

17. Mechanics of written English

The *mechanics of written English* test consisted of four parts, each separately timed. In part A, spelling, students were to identify misspelled words. The fourth grade test presented 15 items to be completed in five minutes; the seventh grade test had 20 items and allowed six minutes. In part B, effectiveness of written expression, students were required to select the best way of expressing a thought. The test contained 14 items for each grade and nine minutes were allowed for its completion. In part C of the fourth grade test, written usage, students were to recognize

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18. Mathematics

The *mathematics* test involved mathematical reasoning, problem solving, and computation. In addition, problems in the seventh grade test involved algebraic and geometric concepts. Each grade had 30 minutes in which to answer 40 questions.

19. Basic skills composite achievement

A *composite achievement* score was computed for each student. The composite score was obtained by averaging the individual's standard score on *reading*, the *mechanics of written English*, and the *mathematics* tests. The test scores were averaged in such a way that each score contributed equally to the average—despite the fact that the number of items was different on the three tests. IT SHOULD BE NOTED THAT THE *WORD RELATIONSHIPS* TEST SCORE WAS NOT INCLUDED IN THE CALCULATION OF THE *COMPOSITE ACHIEVEMENT* SCORE. The *word relationships* score is believed to respond more slowly to the influence of schooling. Therefore, the *word relationships* score was excluded to focus the composite achievement score upon those aspects of achievement that respond more readily to change.

F. Size Measures

Grade 4 membership, grade 7 membership, and *total membership* counts were provided as measures of school and district size. The district membership figures were obtained by adding the membership counts for all schools in the district. Pupils who attended school for a portion of the day were not included. These size measures were taken from the 1971 "Fourth Friday Report," School Summary, Page 1, Line 1A.

20. Grade 4 membership

Grade 4 membership was obtained by counting all full time pupils enrolled in grade 4 except special education pupils.

21. Grade 7 membership

Grade 7 membership was obtained by counting all full-time pupils enrolled in grade 7 except special education pupils.

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all full time pupils enrolled in grade 4 except special education pupils.

21. Grade 7 membership

Grade 7 membership was obtained by counting all full-time pupils enrolled in grade 7 except special education pupils.

22. Total membership

Total membership was obtained by counting all full-time pupils in all grades operated by the district from kindergarten through the 12th grade, except special education pupils.

APPENDIX C

COUNTY CODE NUMBERS

The following code numbers have been used in Table 4 and Table 5 to identify the county of each district. In both tables the county code appears immediately after each district's name.

01	Alcona
02	Alger
03	Allegan
04	Alpena
05	Antrim
06	Arenac
07	Baraga
08	Barry
09	Bay
10	Benzie
11	Berrien
12	Branch
13	Calhoun
14	Cass
15	Charlevoix
16	Cheboygan
17	Chippewa
18	Clare
19	Clinton
20	Crawford
21	Delta
22	Dickinson
23	Eaton
24	Emmet
25	Genesee
26	Gladwin
27	Gogebic
28	Grand Traverse
29	Gratiot
30	Hillsdale
31	Houghton
32	Huron
33	Ingham
34	Ionia
35	Iosco
36	Iron
37	Isabella
38	Jackson
39	Kalamazoo
40	Kalkaska
41	Kent
42	Keweenaw
43	Lake
44	Lapeer
45	Leelanau
46	Lenawee
47	Livingston
48	Luce
49	Mackinac
50	Macomb
51	Manistee
52	Marquette
53	Mason
54	Mecosta
55	Menominee
56	Midland
57	Missaukee
58	Monroe
59	Montcalm
60	Montmorency
61	Muskegon
62	Newaygo
63	Oakland
64	Oceana
65	Ogemaw
66	Ontonagon
67	Osceola
68	Oscoda
69	Otsego
70	Ottawa
71	Presque Isle
72	Roscommon
73	Saginaw
74	St. Clair
75	St. Joseph
76	Sanilac
77	Schoolcraft
78	Shiawassee
79	Tuscola
80	Van Buren
81	Washtenaw
82	Wayne
83	Wexford

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